

CATALOGUE NUMBER 6202.2

25 MARCH 1993

THE LABOUR FORCE, VICTORIA, NOVEMBER 1992

From September 1992 a new sample has been selected for the Monthly Labour Force Survey, along with new Labour Force Regions. See the explanatory notes for details.

In addition, many of the tables in this publication have been upgraded to better reflect the changing labour market in Victoria. Where possible, every attempt has been made to maintain previous data so that comparability is possible.

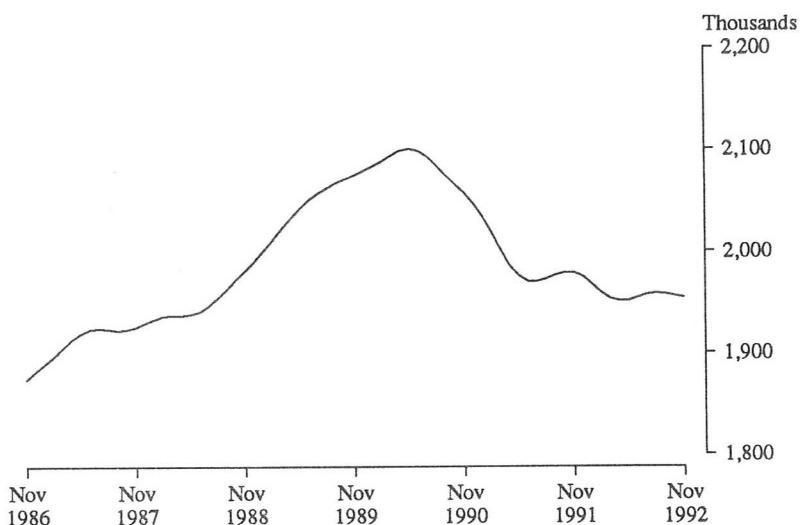
SUMMARY OF FINDINGS

Employment

There were 1,956,800 employed persons in Victoria in November 1992 (seasonally adjusted). This figure consisted of 1,121,600 males and 835,100 females. This was a fall of 5,100 from August 1992 and 10,800 from November 1991.

The trend estimate of employment has shown little variation all calendar year, ranging from a high of 1,968,100 in January to a low of 1,950,700 in April. The trend estimate for November 1992 was 1,955,500 employed persons.

EMPLOYED PERSONS: TREND SERIES, VICTORIA



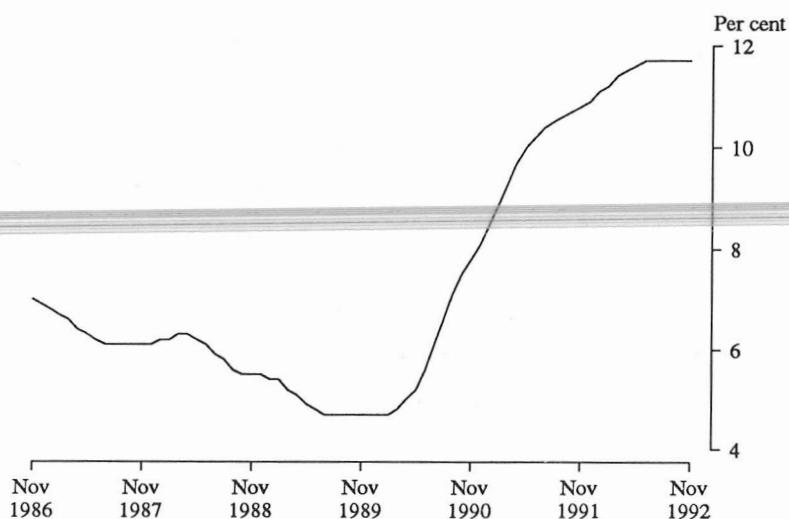
Unemployment

The trend estimate of the number of unemployed persons in Victoria in November 1992 was 260,600, and despite increases in late 1991 and early 1992 has remained steady since June 1992. The trend estimate of the unemployment rate was unchanged at 11.7 per cent for the five months June to October 1992, rising only in November. The trend estimates of the unemployment rates for the same six month period show a decline from 11.0 per cent to 10.8 per cent for females and an increase from 12.2 per cent to 12.5 per cent for males. The number of unemployed persons (seasonally adjusted) was 268,800 in November 1992 and the seasonally adjusted unemployment rate was 12.1 per cent.

INQUIRIES

- . for further information about statistics in this publication and the availability of related unpublished statistics, please contact Tracy Stewart on (03) 615 7057, or any ABS State office.
- . for information about other ABS statistics and services please contact Information Services on (03) 615 7000, or any ABS State office.

UNEMPLOYMENT RATE: TREND SERIES, VICTORIA



Youth

The distribution of persons aged 15-19 years in Victoria in November 1992 was as follows: 123,300 or 37 per cent were employed; 13 per cent (41,300) were unemployed; the remaining 50 per cent (154,700) were not in the labour force. Of those who were not in the labour force, 92 per cent were either attending school or a tertiary educational institution full time. Some 46 per cent of those who were classified as unemployed were also undertaking some form of education.

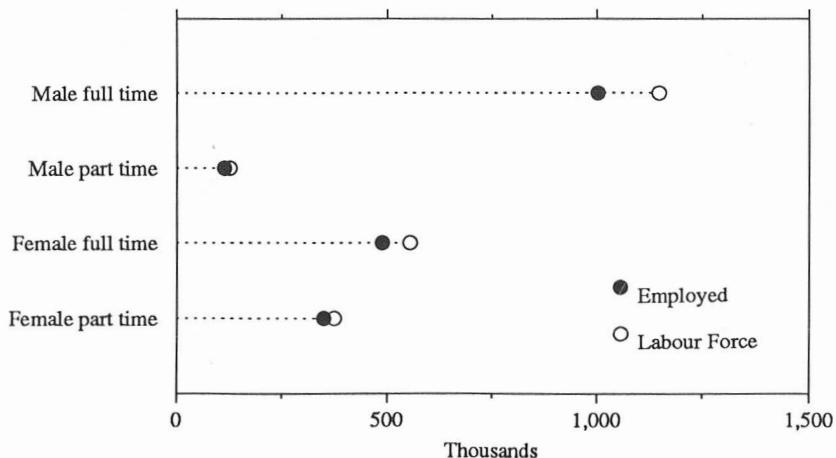
Regions

In October 1992, the newly defined Central Highlands-Wimmera region recorded an unemployment rate of 15.9 per cent, exceeding the North Western Melbourne region unemployment rate of 15.5 per cent. This was the first time in 15 months that North Western Melbourne did not record the highest unemployment rate in Victoria. In November, however, North Western Melbourne recorded the highest unemployment rate again, this time at 17.3 per cent.

The lowest unemployment rate recorded in any region in November 1992 was 6.7 per cent for Inner Eastern Melbourne. Unemployment rates were, on average, higher in country regions than in the city: the Melbourne Major Statistical Region recorded an unemployment rate of 10.5 per cent compared with the Balance of Victoria's unemployment rate of 13.5 per cent.

Participation rates were generally lower in the country: 59.5 per cent of the civilian population in country regions was in the labour force in November 1992 as opposed to 63.7 per cent in the metropolitan area.

COMPOSITION OF THE LABOUR FORCE, VICTORIA, NOVEMBER 1992



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**TABLE 1. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY
LABOUR FORCE STATUS, VICTORIA: ORIGINAL SERIES**

Month	Employed		Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population 15 years and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time ('000)	Total ('000)	Full-time ('000)	Part-time ('000)	Total ('000)					
MALES										
1991 -										
September	1,024.3	1,131.2	133.1	12.8	145.9	1,277.1	433.9	1,710.9	11.4	74.6
October	1,031.7	1,137.9	122.1	8.8	130.9	1,268.8	443.6	1,712.5	10.3	74.1
November	1,009.8	1,120.0	127.6	10.6	138.1	1,258.1	455.9	1,714.0	11.0	73.4
December	1,042.1	1,141.6	138.4	15.9	154.3	1,295.9	419.6	1,715.5	11.9	75.5
1992 -										
January	1,026.0	1,127.4	142.1	12.7	154.9	1,282.2	434.6	1,716.8	12.1	74.7
February	1,016.0	1,126.8	148.2	12.7	161.0	1,287.8	430.3	1,718.0	12.5	75.0
March	1,005.8	1,124.8	146.4	13.2	159.6	1,284.4	434.9	1,719.3	12.4	74.7
April	1,004.1	1,125.6	138.2	13.7	151.9	1,277.5	442.9	1,720.4	11.9	74.3
May	1,001.7	1,124.6	145.9	10.6	156.5	1,281.1	440.4	1,721.4	12.2	74.4
June	1,009.4	1,137.1	138.9	9.9	148.9	1,286.0	436.5	1,722.6	11.6	74.7
July	1,014.8	1,135.2	143.7	12.0	155.6	1,290.8	433.0	1,723.9	12.1	74.9
August	997.5	1,125.3	137.8	12.6	150.4	1,275.6	449.5	1,725.2	11.8	73.9
September	1,005.6	1,134.2	137.3	12.4	149.6	1,283.8	442.7	1,726.5	11.7	74.4
October	1,004.9	1,129.5	133.3	16.7	150.0	1,279.5	447.9	1,727.4	11.7	74.1
November	1,001.3	1,115.3	144.6	13.4	158.0	1,273.2	455.0	1,728.3	12.4	73.7
MARRIED FEMALES										
1991 -										
September	284.0	529.9	25.9	11.6	37.5	567.4	459.3	1,026.8	6.6	55.3
October	288.2	514.5	26.8	8.8	35.5	550.1	477.1	1,027.1	6.5	53.6
November	283.1	510.2	26.3	9.9	36.2	546.4	479.8	1,026.2	6.6	53.2
December	286.5	511.2	27.1	11.7	38.9	550.0	480.9	1,030.9	7.1	53.4
1992 -										
January	272.2	487.4	31.7	8.8	40.5	527.9	500.9	1,028.8	7.7	51.3
February	273.8	500.5	32.6	8.4	41.0	541.5	482.3	1,023.8	7.6	52.9
March	273.5	503.5	31.5	12.2	43.7	547.2	472.1	1,019.4	8.0	53.7
April	260.4	494.0	34.0	9.5	43.5	537.5	485.8	1,023.4	8.1	52.5
May	257.8	494.2	35.4	9.6	44.9	539.1	482.6	1,021.7	8.3	52.8
June	256.2	499.0	31.5	11.0	42.6	541.6	478.1	1,019.7	7.9	53.1
July	265.8	511.4	29.0	9.8	38.8	550.2	471.0	1,021.2	7.0	53.9
August	271.1	511.1	26.5	8.9	35.5	546.6	478.7	1,025.4	6.5	53.3
September	275.1	504.4	26.8	13.4	40.2	544.6	471.4	1,016.0	7.4	53.6
October	268.8	500.5	25.5	12.0	37.6	538.0	487.9	1,025.9	7.0	52.4
November	272.3	509.9	26.0	12.9	38.8	548.8	482.0	1,030.8	7.1	53.2
OTHER FEMALES										
1991 -										
September	224.5	338.9	38.6	16.1	54.7	393.6	352.2	745.8	13.9	52.8
October	224.5	332.9	33.9	14.2	48.1	380.9	366.3	747.3	12.6	51.0
November	223.9	334.4	36.6	11.5	48.1	382.5	367.5	750.0	12.6	51.0
December	232.7	347.6	45.3	16.9	62.2	409.8	337.3	747.1	15.2	54.8
1992 -										
January	231.0	336.6	46.9	15.7	62.7	399.3	351.3	750.6	15.7	53.2
February	219.4	325.3	57.3	14.8	72.1	397.3	359.7	757.0	18.1	52.5
March	210.5	324.7	47.5	17.6	65.1	389.8	373.1	762.9	16.7	51.1
April	208.0	324.2	48.4	13.6	62.0	386.2	374.0	760.2	16.0	50.8
May	213.4	323.3	46.3	13.3	59.6	382.9	380.3	763.1	15.6	50.2
June	212.5	325.4	47.9	13.2	61.1	386.4	380.1	766.5	15.8	50.4
July	211.0	325.1	46.6	11.3	57.9	383.0	383.9	766.8	15.1	49.9
August	203.9	315.8	39.8	14.4	54.2	370.0	394.6	764.6	14.7	48.4
September	212.1	326.1	39.3	15.2	54.6	380.7	395.2	775.8	14.3	49.1
October	214.4	325.3	40.2	14.3	54.5	379.8	387.2	767.0	14.3	49.5
November	216.0	328.5	39.4	12.1	51.5	380.0	383.3	763.3	13.6	49.8

**TABLE 1. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY
LABOUR FORCE STATUS, VICTORIA: ORIGINAL SERIES - continued**

Month	Employed		Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population 15 years and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time ('000)	Total ('000)	Full-time ('000)	Part-time ('000)	Total ('000)					
ALL FEMALES										
1991 -										
September	508.6	868.8	64.5	27.7	92.3	961.1	811.5	1,772.6	9.6	54.2
October	512.7	847.4	60.6	22.9	83.6	931.0	843.4	1,774.4	9.0	52.5
November	507.0	844.6	62.8	21.4	84.3	928.9	847.3	1,776.2	9.1	52.3
December	519.1	858.8	72.4	28.6	101.0	959.8	818.2	1,778.0	10.5	54.0
1992 -										
January	503.2	824.0	78.6	24.5	103.2	927.2	852.2	1,779.4	11.1	52.1
February	493.2	825.8	89.9	23.2	113.0	938.8	842.0	1,780.8	12.0	52.7
March	484.0	828.2	79.0	29.9	108.8	937.0	845.2	1,782.2	11.6	52.6
April	468.4	818.2	82.4	23.1	105.4	923.7	859.9	1,783.6	11.4	51.8
May	471.1	817.5	81.6	22.9	104.5	922.0	862.9	1,784.9	11.3	51.7
June	468.7	824.4	79.4	24.2	103.6	928.0	858.2	1,786.2	11.2	52.0
July	476.9	836.5	75.5	21.2	96.7	933.2	854.9	1,788.1	10.4	52.2
August	474.9	826.9	66.3	23.4	89.7	916.6	873.4	1,789.9	9.8	51.2
September	487.2	830.5	66.1	28.6	94.8	925.3	866.5	1,791.8	10.2	51.6
October	483.2	825.8	65.7	26.3	92.0	917.8	875.1	1,792.9	10.0	51.2
November	488.3	838.4	65.4	25.0	90.4	928.8	865.3	1,794.1	9.7	51.8
PERSONS										
1991 -										
September	1,532.8	2,000.0	197.6	40.5	238.2	2,238.1	1,245.4	3,483.5	10.6	64.2
October	1,544.3	1,985.3	182.8	31.7	214.5	2,199.8	1,287.0	3,486.9	9.8	63.1
November	1,516.8	1,964.6	190.4	32.0	222.4	2,187.0	1,303.2	3,490.2	10.2	62.7
December	1,561.2	2,000.3	210.8	44.6	255.4	2,255.7	1,237.8	3,493.5	11.3	64.6
1992 -										
January	1,529.2	1,951.4	220.7	37.3	258.0	2,209.4	1,286.8	3,496.2	11.7	63.2
February	1,509.2	1,952.6	238.1	35.9	274.0	2,226.6	1,272.2	3,498.8	12.3	63.6
March	1,489.8	1,953.0	225.3	43.1	268.4	2,221.4	1,280.1	3,501.5	12.1	63.4
April	1,472.5	1,943.8	220.6	36.8	257.4	2,201.2	1,302.7	3,503.9	11.7	62.8
May	1,472.8	1,942.1	227.5	33.5	261.0	2,203.1	1,303.2	3,506.3	11.8	62.8
June	1,478.1	1,961.5	218.3	34.2	252.5	2,214.0	1,294.8	3,508.8	11.4	63.1
July	1,491.6	1,971.7	219.2	33.1	252.3	2,224.0	1,287.9	3,511.9	11.3	63.3
August	1,472.4	1,952.2	204.1	36.0	240.0	2,192.2	1,322.9	3,515.1	10.9	62.4
September	1,492.8	1,964.7	203.4	41.0	244.4	2,209.1	1,309.2	3,518.3	11.1	62.8
October	1,488.1	1,955.3	199.0	43.0	242.0	2,197.3	1,323.1	3,520.3	11.0	62.4
November	1,489.6	1,953.7	210.0	38.3	248.4	2,202.0	1,320.3	3,522.3	11.3	62.5

**TABLE 2. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY
LABOUR FORCE STATUS, VICTORIA: SEASONALLY ADJUSTED SERIES**

<i>Month</i>	<i>Employed</i> (<i>'000</i>)	<i>Unemployed</i> (<i>'000</i>)	<i>Labour force</i> (<i>'000</i>)	<i>Unemployment</i> <i>rate</i> (per cent)	<i>Participation</i> <i>rate</i> (per cent)
MALES					
<i>1991 -</i>					
September	1,131.0	145.6	1,276.7	11.4	74.6
October	1,137.1	140.0	1,277.0	11.0	74.6
November	1,126.6	146.2	1,272.8	11.5	74.3
December	1,132.9	143.5	1,276.4	11.2	74.4
<i>1992 -</i>					
January	1,136.8	143.8	1,280.6	11.2	74.6
February	1,124.2	147.8	1,272.0	11.6	74.0
March	1,124.7	157.9	1,282.6	12.3	74.6
April	1,121.0	148.0	1,269.0	11.7	73.8
May	1,120.8	157.1	1,277.9	12.3	74.2
June	1,134.9	157.9	1,292.8	12.2	75.1
July	1,134.9	165.0	1,299.9	12.7	75.4
August	1,132.8	157.3	1,290.0	12.2	74.8
September	1,134.2	149.2	1,283.4	11.6	74.3
October	1,128.1	160.4	1,288.5	12.4	74.6
November	1,121.6	167.1	1,288.8	13.0	74.6
FEMALES					
<i>1991 -</i>					
September	850.7	95.5	946.3	10.1	53.4
October	847.2	91.4	938.7	9.7	52.9
November	841.0	94.9	935.9	10.1	52.7
December	844.6	101.4	946.0	10.7	53.2
<i>1992 -</i>					
January	846.4	100.9	947.4	10.7	53.2
February	833.9	96.7	930.6	10.4	52.3
March	826.5	98.0	924.5	10.6	51.9
April	818.1	95.9	914.0	10.5	51.2
May	817.6	101.8	919.4	11.1	51.5
June	827.4	107.2	934.5	11.5	52.3
July	838.4	102.7	941.0	10.9	52.6
August	829.1	99.4	928.6	10.7	51.9
September	812.7	98.2	910.9	10.8	50.8
October	825.7	100.8	926.5	10.9	51.7
November	835.1	101.7	936.8	10.9	52.2
PERSONS					
<i>1991 -</i>					
September	1,981.8	241.2	2,222.9	10.8	63.8
October	1,984.3	231.4	2,215.7	10.4	63.5
November	1,967.6	241.1	2,208.7	10.9	63.3
December	1,977.5	244.9	2,222.4	11.0	63.6
<i>1992 -</i>					
January	1,983.3	244.8	2,228.0	11.0	63.7
February	1,958.1	244.5	2,202.6	11.1	63.0
March	1,951.2	255.9	2,207.0	11.6	63.0
April	1,939.1	243.9	2,183.0	11.2	62.3
May	1,938.4	258.9	2,197.3	11.8	62.7
June	1,962.3	265.1	2,227.3	11.9	63.5
July	1,973.3	267.7	2,241.0	11.9	63.8
August	1,961.9	256.7	2,218.6	11.6	63.1
September	1,946.9	247.4	2,194.3	11.3	62.4
October	1,953.8	261.2	2,215.0	11.8	62.9
November	1,956.8	268.8	2,225.6	12.1	63.2

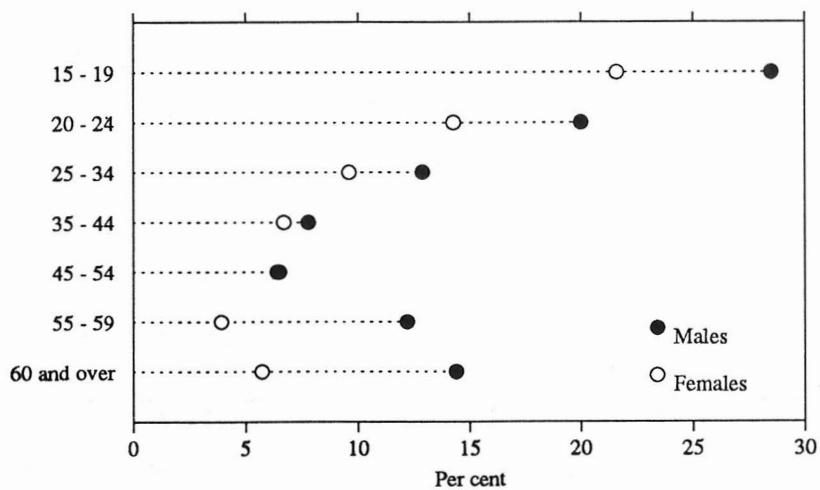
**TABLE 3. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY
LABOUR FORCE STATUS, VICTORIA: TREND SERIES**

Month	Employed ('000)	Unemployed ('000)	Labour force ('000)	Unemployment rate (per cent)	Participation rate (per cent)
MALES					
<i>1991 -</i>					
September	1,129.2	142.3	1,271.5	11.2	74.3
October	1,131.4	143.3	1,274.6	11.2	74.4
November	1,132.5	144.1	1,276.6	11.3	74.5
December	1,131.8	145.1	1,276.9	11.4	74.4
<i>1992 -</i>					
January	1,129.6	146.5	1,276.0	11.5	74.3
February	1,127.0	148.5	1,275.5	11.6	74.2
March	1,125.3	151.4	1,276.7	11.9	74.3
April	1,125.3	154.3	1,279.5	12.1	74.4
May	1,126.9	156.3	1,283.2	12.2	74.5
June	1,129.3	157.4	1,286.7	12.2	74.7
July	1,131.5	157.8	1,289.3	12.2	74.8
August	1,132.1	158.2	1,290.3	12.3	74.8
September	1,131.3	158.9	1,290.2	12.3	74.7
October	1,129.8	159.9	1,289.7	12.4	74.7
November	1,127.8	160.6	1,288.4	12.5	74.6
FEMALES					
<i>1991 -</i>					
September	847.2	91.1	938.4	9.7	52.9
October	847.6	93.5	941.1	9.9	53.0
November	846.6	96.0	942.6	10.2	53.1
December	843.6	97.6	941.2	10.4	52.9
<i>1992 -</i>					
January	838.5	98.3	936.9	10.5	52.7
February	832.8	98.7	931.5	10.6	52.3
March	828.3	99.3	927.6	10.7	52.0
April	825.5	100.1	925.6	10.8	51.9
May	824.2	100.9	925.2	10.9	51.8
June	824.5	101.6	926.1	11.0	51.8
July	825.7	101.8	927.5	11.0	51.9
August	826.5	101.4	928.0	10.9	51.8
September	826.9	100.9	927.7	10.9	51.8
October	827.3	100.5	927.8	10.8	51.7
November	827.7	99.9	927.6	10.8	51.7
PERSONS					
<i>1991 -</i>					
September	1,976.4	233.4	2,209.8	10.6	63.4
October	1,978.9	236.8	2,215.7	10.7	63.5
November	1,979.1	240.1	2,219.2	10.8	63.6
December	1,975.4	242.7	2,218.1	10.9	63.5
<i>1992 -</i>					
January	1,968.1	244.8	2,212.9	11.1	63.3
February	1,959.8	247.2	2,207.0	11.2	63.1
March	1,953.6	250.7	2,204.3	11.4	63.0
April	1,950.7	254.4	2,205.1	11.5	62.9
May	1,951.1	257.2	2,208.3	11.6	63.0
June	1,953.8	259.0	2,212.8	11.7	63.1
July	1,957.2	259.6	2,216.8	11.7	63.1
August	1,958.6	259.7	2,218.3	11.7	63.1
September	1,958.2	259.8	2,217.9	11.7	63.0
October	1,957.1	260.4	2,217.5	11.7	63.0
November	1,955.5	260.6	2,216.1	11.8	62.9

TABLE 4. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, AGE, AND ATTENDANCE AT AN EDUCATIONAL INSTITUTION, VICTORIA, NOVEMBER 1992

<i>Particulars</i>	<i>Employed</i>					<i>Not in labour force ('000)</i>	<i>Unemployment rate (per cent)</i>	<i>Participation rate (per cent)</i>
	<i>Full-time ('000)</i>	<i>Part-time ('000)</i>	<i>Total ('000)</i>	<i>Unemployed ('000)</i>	<i>Labour force ('000)</i>			
Age (years) -								
15 - 19								
15 - 17	8.1	45.4	53.5	10.7	73.2	117.2	27.0	38.5
18 - 19	39.8	30.0	69.8	21.6	91.4	47.5	23.6	65.8
Attending school	*0.0	50.1	50.1	17.1	67.2	129.4	25.4	34.2
Not attending school -								
Left before 1991	28.5	6.9	35.4	9.7	45.2	10.3	21.5	81.4
Left from 1991 to survey date	19.3	18.4	37.7	14.5	52.3	24.8	27.8	67.8
Total aged 15 - 19 years	47.8	75.4	123.3	41.3	164.6	164.7	25.1	50.0
Age (years) -								
20 - 24	196.3	53.4	249.7	52.2	301.9	75.4	17.3	80.0
25 - 34	424.7	93.4	518.1	67.2	585.2	139.4	11.5	80.8
35 - 44	402.6	116.2	518.8	41.1	560.0	111.4	7.3	83.4
45 - 54	293.8	74.5	368.3	25.4	393.7	119.1	6.4	76.8
55 and over	124.4	51.1	175.5	21.1	196.6	710.3	10.7	21.7
Total all ages	1,489.6	464.1	1,953.7	248.4	2,202.0	1,320.3	11.3	62.5
Attending tertiary educational institution full-time								
Age (years) -								
15 - 19	*0.7	11.5	12.2	*2.0	14.2	21.9	*13.9	39.2
20 - 24	*2.0	22.9	25.0	*3.4	28.4	43.4	*12.1	39.5

UNEMPLOYMENT RATES BY AGE GROUP BY SEX, VICTORIA, NOVEMBER 1992



**TABLE 5. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS,
BIRTHPLACE, AND PERIOD OF ARRIVAL IN AUSTRALIA, VICTORIA, NOVEMBER 1992**

Birthplace particulars	<i>Employed</i>				Labour force ('000)	Not in labour force ('000)	Unemp- loyed (per cent)	Partici- pation rate (a)
	Full- time ('000)	Part- time ('000)	Total ('000)	Unemp- loyed ('000)				
Born in Australia	1,069.6	364.4	1,434.0	167.1	1,601.1	843.3	10.4	65.5
Born outside Australia -								
Africa	12.8	*4.5	17.3	*1.8	19.2	11.8	*9.6	61.9
America	10.9	*2.5	13.4	*1.2	14.6	8.0	*8.4	64.4
Southeast Asia	37.3	7.2	44.5	11.1	55.6	36.4	20.0	60.5
Malaysia	7.5	*2.6	10.1	*1.5	11.5	6.5	*12.9	63.8
Viet Nam	15.5	*1.8	17.3	6.1	23.4	15.7	25.9	59.7
Other Southeast Asia	14.3	*2.8	17.1	*3.6	20.7	14.1	*17.2	59.5
Northeast Asia	15.8	*3.2	19.0	*2.1	21.1	17.6	*10.1	54.5
Southern Asia	20.8	*2.5	23.3	*3.1	26.5	11.0	*11.8	70.6
The Middle East and North Africa	19.2	4.6	23.9	7.0	30.8	25.6	22.6	54.6
Europe	281.1	70.1	351.2	51.7	402.9	303.6	12.8	57.0
Germany	17.1	*1.0	18.1	*2.2	20.3	10.6	*10.9	65.7
Greece	30.7	5.8	36.6	5.4	42.0	32.2	12.9	56.6
Italy	35.0	10.6	45.6	6.3	51.9	54.6	12.2	48.8
Malta	10.9	*3.0	14.0	*2.8	16.8	10.3	*16.9	62.0
Netherlands	12.8	*4.2	17.1	*1.4	18.5	16.2	*7.6	53.3
Poland	6.5	*2.2	8.7	*2.6	11.3	19.0	*23.0	37.4
UK and Ireland	113.8	31.9	145.7	13.4	159.1	103.0	8.4	60.7
Yugoslavia (b)	28.4	4.6	33.0	10.9	43.9	27.3	24.9	61.7
Other Europe	25.8	6.7	32.5	6.5	39.0	30.5	16.8	56.2
Oceania	21.0	4.8	25.8	*3.1	28.9	6.8	*10.8	81.0
New Zealand	20.7	4.8	25.5	*2.6	28.0	5.7	*9.1	83.0
Other Oceania	*0.3	*0.0	*0.3	*0.6	*0.8	*1.0	*66.8	*45.3
Main English speaking countries (c)	147.0	41.2	188.2	16.5	204.7	117.8	8.1	63.5
Other than main English speaking countries	273.0	58.5	331.5	64.7	396.2	304.1	16.3	56.6
Period of arrival -								
Before 1961	88.3	22.2	110.5	12.0	122.4	182.4	9.8	40.2
1961 - 1965	47.5	11.9	59.4	8.8	68.3	45.8	12.9	59.8
1966 - 1970	71.8	17.3	89.1	9.2	98.3	44.6	9.4	68.8
1971 - 1975	48.9	11.3	60.2	10.3	70.5	29.5	14.6	70.5
1976 - 1980	40.0	9.2	49.2	7.9	57.1	23.9	13.9	70.5
1981 - 1985	48.9	13.2	62.0	6.7	68.8	28.4	9.8	70.8
1986 - 1990	63.8	12.5	76.3	15.9	92.2	47.8	17.2	65.8
1991 to survey date	10.7	*2.3	13.0	10.4	23.4	19.5	44.6	54.6
Total overseas born	420.0	99.7	519.7	81.3	600.9	421.9	13.5	58.8

(a) Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as 'not in the labour force'), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions.

(b) Includes Yugoslavia and former Yugoslav Republics. (c) Comprises Canada, New Zealand, South Africa, United Kingdom and Ireland, United States of America.

TABLE 6. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND FAMILY STATUS, VICTORIA, NOVEMBER 1992

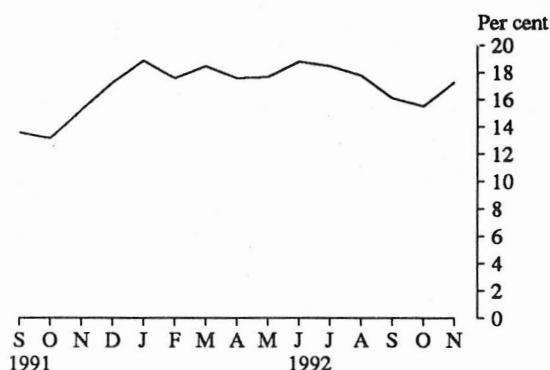
Family status	Employed					Not in labour force ('000)	Civilian population 15 years and over ('000)	Unemployment rate ('000) (per cent)	Participation rate (per cent)
	Full-time ('000)	Part-time ('000)	Total ('000)	Unemployed ('000)	Labour force ('000)				
MALES									
Member of a family	843.5	92.9	936.4	126.9	1,063.3	349.3	1,412.7	11.9	75.3
Husband or wife	677.9	43.2	721.1	64.9	786.0	233.4	1,019.4	8.3	77.1
With dependent children (a)	445.0	19.6	464.5	40.4	504.9	29.9	534.8	8.0	94.4
Without dependent children (a)	233.0	23.6	256.5	24.6	281.1	203.6	484.7	8.7	58.0
Sole parent	13.2	*2.1	15.3	*3.4	18.7	8.4	27.0	*18.1	69.0
With dependent children (a)	7.4	*1.3	8.7	*2.3	11.0	*2.8	13.9	*20.9	79.6
Without dependent children (a)	5.8	*0.8	6.6	*1.1	7.6	5.6	13.2	*14.0	57.9
Other family head	*2.7	*0.0	*2.7	*0.5	*3.3	*0.8	*4.0	*16.8	*80.8
Child of family head attending education(b)	*1.0	30.4	31.4	11.4	42.7	78.6	121.4	26.6	35.2
Other child of family head aged 15 and over	140.6	16.6	157.1	43.6	200.8	17.5	218.3	21.7	92.0
Other relative of family head attending education(b)	*0.0	*0.0	*0.0	*0.0	*0.0	4.6	4.6	*0.0	*0.0
Other relative of family head aged 15 and over	8.1	*0.8	8.8	*3.1	11.9	6.0	17.9	*25.7	66.5
Not a member of a family	135.4	16.7	152.1	25.8	177.9	70.5	248.5	14.5	71.6
Living alone	67.3	7.4	74.7	13.1	87.7	51.9	139.6	14.9	62.8
Not living alone	68.1	9.3	77.4	12.8	90.2	18.6	108.8	14.1	82.9
Not family coded	22.4	*4.4	26.8	5.3	32.0	35.1	67.1	16.4	47.7
Total	1,001.3	114.0	1,115.3	158.0	1,273.2	455.0	1,728.3	12.4	73.7
FEMALES									
Member of a family	380.3	322.4	702.8	77.3	780.0	657.1	1,437.1	9.9	54.3
Husband or wife	261.5	234.2	495.7	37.0	532.6	465.3	998.0	6.9	53.4
With dependent children (a)	132.1	165.5	297.6	24.1	321.7	197.0	518.7	7.5	62.0
Without dependent children (a)	129.4	68.6	198.0	12.9	210.9	268.4	479.3	6.1	44.0
Sole parent	32.3	21.8	54.1	11.5	65.6	71.2	136.7	17.6	48.0
With dependent children (a)	21.9	18.7	40.6	8.2	48.8	39.8	88.5	16.8	55.1
Without dependent children (a)	10.4	*3.1	13.5	*3.3	16.8	31.4	48.2	*19.8	34.9
Other family head	*2.7	*0.2	*2.9	*0.6	*3.5	5.5	9.0	*16.1	*38.6
Child of family head attending education(b)	*1.2	42.8	44.0	8.6	52.7	73.8	126.5	16.4	41.6
Other child of family head aged 15 and over	78.6	21.7	100.3	17.2	117.5	15.5	133.0	14.7	88.3
Other relative of family head attending education(b)	*0.0	*0.7	*0.7	*0.2	*0.9	*2.7	*3.6	*23.4	*25.3
Other relative of family head aged 15 and over	*4.1	*1.0	5.1	*2.1	7.2	23.0	30.3	*29.5	23.9
Not a member of a family	89.9	21.0	110.9	10.2	121.2	146.3	267.5	8.4	45.3
Living alone	38.7	10.2	48.8	*3.9	52.7	130.2	182.9	*7.4	28.8
Not living alone	51.2	10.9	62.1	6.3	68.4	16.1	84.6	9.2	80.9
Not family coded	18.0	6.7	24.7	*2.9	27.6	61.9	89.5	*10.5	30.8
Total	488.3	350.1	838.4	90.4	928.8	865.3	1,794.1	9.7	51.8
PERSONS									
Member of a family	1,223.8	415.3	1,639.2	204.2	1,843.3	1,006.4	2,849.8	11.1	64.7
Husband or wife	939.4	277.3	1,216.8	101.9	1,318.6	698.8	2,017.4	7.7	65.4
With dependent children (a)	577.1	185.1	762.2	64.4	826.6	226.8	1,053.4	7.8	78.5
Without dependent children (a)	362.4	92.2	454.6	37.4	492.0	471.9	964.0	7.6	51.0
Sole parent	45.5	23.8	69.3	14.9	84.2	79.5	163.8	17.7	51.4
With dependent children (a)	29.3	20.0	49.3	10.5	59.8	42.6	102.4	17.6	58.4
Without dependent children (a)	16.2	*3.9	20.1	*4.4	24.5	37.0	61.4	*18.0	39.8
Other family head	5.4	*0.2	5.6	*1.1	6.7	6.3	13.0	*16.4	51.7
Child of family head attending education(b)	*2.2	73.2	75.4	20.0	95.4	152.4	247.8	21.0	38.5
Other child of family head aged 15 and over	219.1	38.3	257.4	60.9	318.3	33.0	351.3	19.1	90.6
Other relative of family head attending education(b)	*0.0	*0.7	*0.7	*0.2	*0.9	7.3	8.2	*23.4	*11.1
Other relative of family head aged 15 and over	12.1	*1.8	13.9	5.2	19.1	29.0	48.2	27.2	39.7
Not a member of a family	225.3	37.7	263.0	36.1	299.1	216.9	515.9	12.1	58.0
Living alone	105.9	17.5	123.5	17.0	140.5	182.1	322.5	12.1	43.6
Not living alone	119.4	20.2	139.6	19.0	158.6	34.8	193.4	12.0	82.0
Not family coded	40.4	11.0	51.4	8.1	59.6	97.1	156.6	13.7	38.0
Total	1,489.6	464.1	1,953.7	248.4	2,202.0	1,320.3	3,522.3	11.3	62.5

(a) Dependent children are defined as those who are usually resident in the household and: Aged 0 to 14 or; aged 15 to 19 and attending school full time or; aged 15 to 25 and attending tertiary education full time. (b) Aged 15 to 19 and attending school full time or aged 15 to 25 and attending tertiary education full time.

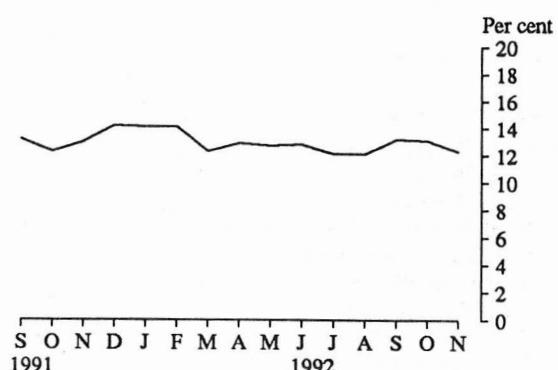
MELBOURNE MSR LABOUR FORCE REGIONS

(UNEMPLOYMENT RATE)

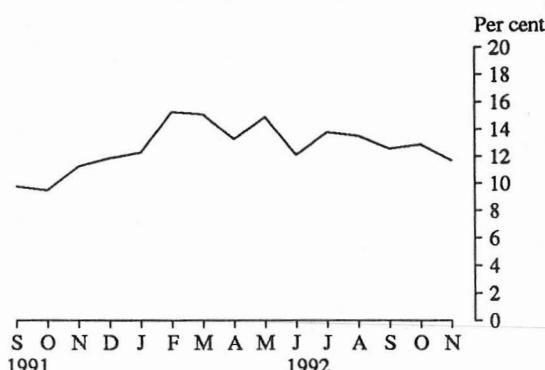
NORTH WESTERN MELBOURNE



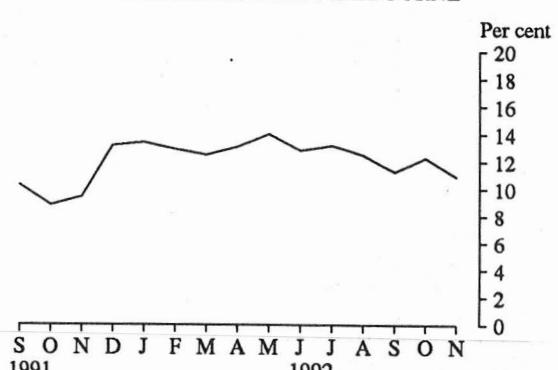
OUTER WESTERN MELBOURNE



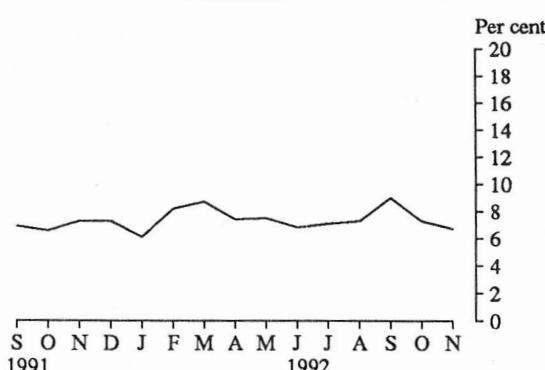
INNER MELBOURNE



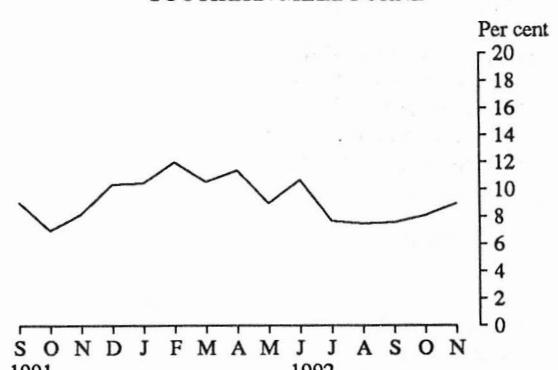
NORTH EASTERN MELBOURNE



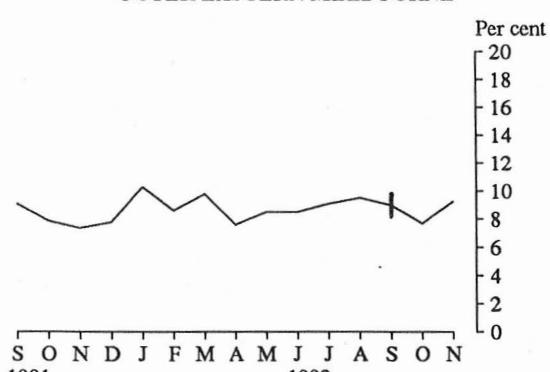
INNER EASTERN MELBOURNE



SOUTHERN MELBOURNE



OUTER EASTERN MELBOURNE



From September 1992 the Outer Eastern Melbourne region was redefined such that the population increased by some 3.5 per cent.

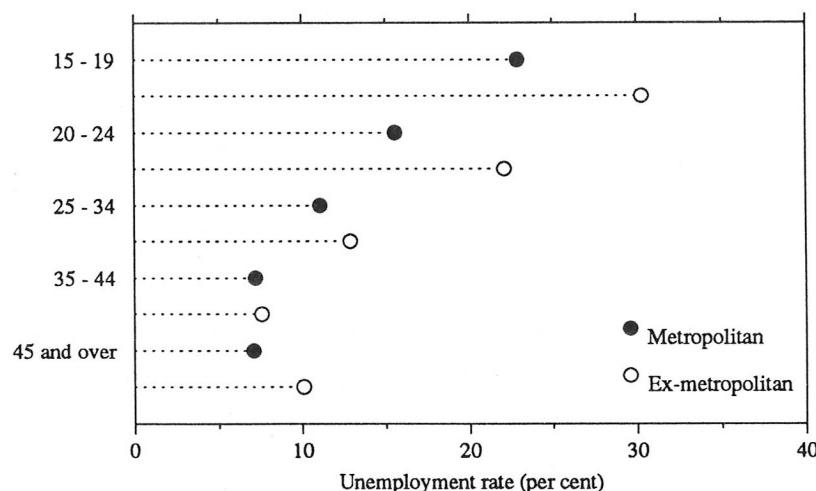
**TABLE 7. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS,
VICTORIAN REGIONS, SEPTEMBER 1992**

Region	<i>Employed</i>			Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full- time ('000)	Part- time ('000)	Total ('000)					
MALES								
Melbourne MSR-	725.9	93.5	819.3	106.9	926.2	311.1	11.5	74.9
North Western Melbourne	46.8	4.2	51.0	10.6	61.6	27.9	17.2	68.8
Outer Western Melbourne	111.6	14.5	126.1	19.9	146.0	46.6	13.6	75.8
Inner Melbourne	45.7	7.9	53.6	7.9	61.5	23.9	12.9	72.0
North Eastern Melbourne	98.6	12.8	111.4	15.3	126.7	38.9	12.1	76.5
Inner Eastern Melbourne	101.2	14.6	115.8	11.5	127.4	41.4	9.0	75.5
Southern Melbourne	83.4	15.1	98.5	7.4	105.9	43.4	7.0	70.9
Outer Eastern Melbourne	112.0	12.3	124.3	11.6	135.9	37.9	8.5	78.2
South Eastern Melbourne	80.2	7.1	87.3	15.5	102.8	24.0	15.1	81.0
Mornington Peninsula	46.3	5.0	51.3	7.2	58.5	27.0	12.3	68.4
Balance of Victoria MSR-	279.7	35.1	314.8	42.7	357.5	131.6	11.9	73.1
Barwon-Western District	71.1	9.3	80.3	10.4	90.8	33.0	11.5	73.3
Central Highlands-Wimmera	40.6	6.2	46.8	8.5	55.3	22.4	15.4	71.2
Loddon-Campaspe-Mallee	53.6	7.4	61.0	9.8	70.7	31.5	13.8	69.2
Goulburn-Ovens-Murray	63.4	6.7	70.1	6.6	76.7	20.8	8.6	78.7
All Gippsland	51.2	5.5	56.6	7.5	64.1	24.0	11.7	72.8
Total	1,005.6	128.5	1,134.2	149.6	1,283.8	442.7	11.7	74.4
MARRIED FEMALES								
Melbourne MSR-	206.2	158.0	364.2	30.8	394.9	327.7	7.8	54.7
North Western Melbourne	12.6	9.3	22.0	3.7	25.7	25.3	14.5	50.3
Outer Western Melbourne	32.4	24.9	57.2	5.4	62.7	57.5	8.6	52.2
Inner Melbourne	10.7	4.2	14.9	*2.5	17.3	13.5	*14.2	56.3
North Eastern Melbourne	29.3	23.0	52.4	3.8	56.1	42.0	6.7	57.2
Inner Eastern Melbourne	29.0	24.0	53.0	*3.0	56.0	43.3	*5.4	56.4
Southern Melbourne	22.6	17.5	40.1	*2.9	43.0	39.7	*6.8	52.0
Outer Eastern Melbourne	32.5	26.4	58.9	4.9	63.8	46.3	7.7	58.0
South Eastern Melbourne	26.5	16.5	43.1	*2.8	45.8	30.7	*6.0	59.9
Mornington Peninsula	10.5	12.2	22.7	*1.7	24.4	29.4	*7.1	45.4
Balance of Victoria MSR-	68.9	71.3	140.3	9.4	149.7	143.7	6.3	51.0
Barwon-Western District	17.2	17.9	35.1	*1.3	36.4	37.5	*3.6	49.2
Central Highlands-Wimmera	9.5	10.1	19.6	*2.0	21.6	21.8	*9.1	49.7
Loddon-Campaspe-Mallee	13.0	14.2	27.1	*2.2	29.3	33.0	*7.4	47.1
Goulburn-Ovens-Murray	16.5	15.6	32.1	*3.2	35.3	25.2	*9.1	58.4
All Gippsland	12.7	13.7	26.3	*0.8	27.1	26.2	*2.8	50.9
Total	275.1	229.3	504.4	40.2	544.6	471.4	7.4	53.6
ALL FEMALES								
Melbourne MSR-	370.6	241.7	612.3	73.4	685.7	606.4	10.7	53.1
North Western Melbourne	25.9	14.6	40.5	6.9	47.4	43.5	14.6	52.1
Outer Western Melbourne	53.2	38.6	91.8	13.1	104.8	93.9	12.5	52.8
Inner Melbourne	29.9	10.9	40.8	5.7	46.5	44.1	12.3	51.3
North Eastern Melbourne	51.5	35.5	87.0	9.8	96.8	78.7	10.2	55.2
Inner Eastern Melbourne	52.6	33.9	86.5	8.5	95.0	86.5	9.0	52.3
Southern Melbourne	42.9	29.1	72.0	6.6	78.6	73.5	8.4	51.7
Outer Eastern Melbourne	52.9	39.2	92.1	9.8	101.9	81.8	9.6	55.5
South Eastern Melbourne	43.0	23.5	66.5	9.4	75.9	53.2	12.4	58.8
Mornington Peninsula	18.9	16.3	35.2	3.4	38.6	51.1	8.8	43.0
Balance of Victoria MSR-	116.5	101.7	218.2	21.4	239.6	260.1	8.9	47.9
Barwon-Western District	31.3	26.5	57.8	*2.9	60.7	66.0	*4.8	47.9
Central Highlands-Wimmera	16.2	16.5	32.8	*3.8	36.5	42.7	*10.4	46.1
Loddon-Campaspe-Mallee	24.7	19.8	44.5	6.5	51.0	58.4	12.8	46.6
Goulburn-Ovens-Murray	23.9	19.8	43.7	*4.2	47.9	44.4	*8.7	51.9
All Gippsland	20.5	19.0	39.5	*4.0	43.5	48.7	*9.2	47.2
Total	487.2	343.3	830.5	94.8	925.3	866.5	10.2	51.6

**TABLE 7. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS,
VICTORIAN REGIONS, SEPTEMBER 1992 - continued**

Region	<i>Employed</i>			Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full- time ('000)	Part- time ('000)	Total ('000)					
PERSONS								
Melbourne MSR-								
North Western Melbourne	1,096.5	335.2	1,431.7	180.3	1,611.9	917.5	11.2	63.7
Outer Western Melbourne	72.6	18.8	91.5	17.5	109.0	71.5	16.1	60.4
Inner Melbourne	164.8	53.1	217.9	33.0	250.9	140.5	13.2	64.1
North Eastern Melbourne	75.6	18.8	94.4	13.6	108.0	68.0	12.6	61.4
Inner Eastern Melbourne	150.1	48.3	198.4	25.2	223.5	117.5	11.3	65.5
Southern Melbourne	153.7	48.6	202.3	20.1	222.4	127.9	9.0	63.5
Outer Eastern Melbourne	126.4	44.2	170.6	14.0	184.5	117.0	7.6	61.2
South Eastern Melbourne	164.9	51.5	216.4	21.4	237.8	119.6	9.0	66.5
Mornington Peninsula	123.1	30.7	153.8	24.9	178.7	77.3	13.9	69.8
Balance of Victoria MSR-								
Barwon-Western District	396.3	136.7	533.0	64.1	597.1	391.7	10.7	60.4
Central Highlands-Wimmera	102.3	35.8	138.1	13.4	151.5	99.0	8.8	60.5
Loddon-Campaspe-Mallee	56.8	22.8	79.6	12.3	91.8	65.1	13.4	58.5
Goulburn-Ovens-Murray	78.3	27.1	105.4	16.3	121.7	89.9	13.4	57.5
All Gippsland	87.3	26.6	113.8	10.7	124.5	65.1	8.6	65.7
Total	1,492.8	471.9	1,964.7	244.4	2,209.1	1,309.2	11.1	62.8

**UNEMPLOYMENT RATES: METROPOLITAN AND EX-METROPOLITAN
AREAS BY AGE GROUP, VICTORIA, NOVEMBER 1992**



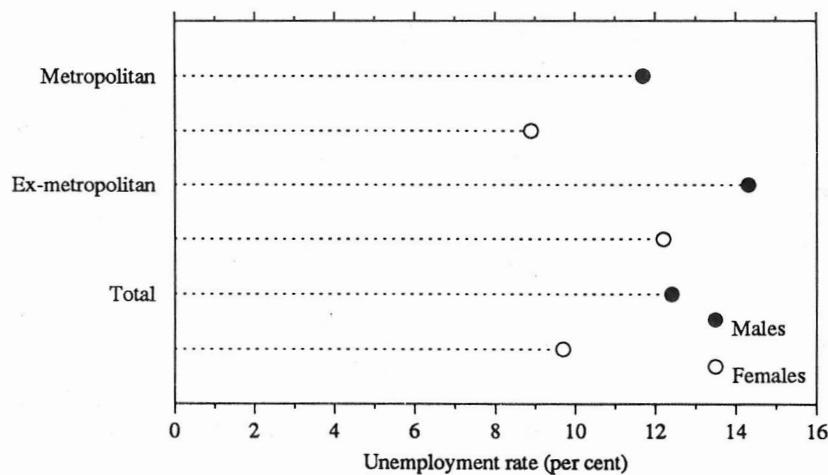
**TABLE 8. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS,
VICTORIAN REGIONS, OCTOBER 1992**

Region	Employed			Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full- time ('000)	Part- time ('000)	Total ('000)					
MALES								
Melbourne MSR-	727.5	90.3	817.8	102.7	920.5	317.2	11.2	74.4
North Western Melbourne	50.4	4.6	55.0	11.6	66.6	28.4	17.5	70.1
Outer Western Melbourne	115.1	8.6	123.7	18.8	142.4	47.1	13.2	75.1
Inner Melbourne	47.5	6.7	54.2	9.1	63.3	22.9	14.4	73.4
North Eastern Melbourne	94.4	14.2	108.6	16.6	125.2	37.7	13.3	76.9
Inner Eastern Melbourne	100.4	14.4	114.8	9.1	124.0	49.7	7.4	71.4
Southern Melbourne	77.0	14.9	91.9	7.6	99.5	41.3	7.6	70.6
Outer Eastern Melbourne	119.3	16.2	135.5	10.0	145.5	39.5	6.9	78.6
South Eastern Melbourne	80.0	5.9	85.9	13.2	99.1	24.8	13.3	80.0
Mornington Peninsula	43.4	4.9	48.3	6.6	54.9	25.8	12.1	68.0
Balance of Victoria MSR-	277.4	34.3	311.7	47.3	358.9	130.7	13.2	73.3
Barwon-Western District	74.3	9.0	83.3	11.7	95.0	36.2	12.3	72.4
Central Highlands-Wimmera	41.3	5.4	46.7	9.2	55.9	23.2	16.5	70.7
Loddon-Campaspe-Mallee	51.5	7.5	59.1	11.0	70.1	28.6	15.8	71.0
Goulburn-Ovens-Murray	60.0	6.7	66.7	8.8	75.4	19.6	11.6	79.4
All Gippsland	50.3	5.6	55.9	6.5	62.4	23.1	10.4	73.0
Total	1,004.9	124.6	1,129.5	150.0	1,279.5	447.9	11.7	74.1
MARRIED FEMALES								
Melbourne MSR-	198.5	166.4	364.9	28.0	392.9	334.7	7.1	54.0
North Western Melbourne	11.6	9.5	21.1	3.7	24.8	28.0	14.8	46.9
Outer Western Melbourne	33.3	26.4	59.8	6.3	66.1	56.6	9.6	53.9
Inner Melbourne	11.0	4.2	15.2	*1.8	17.0	14.0	*10.7	54.8
North Eastern Melbourne	28.2	20.1	48.3	3.9	52.2	40.6	7.4	56.2
Inner Eastern Melbourne	26.9	26.3	53.1	*2.0	55.2	50.2	*3.7	52.4
Southern Melbourne	20.3	19.0	39.3	*3.1	42.5	38.0	*7.4	52.8
Outer Eastern Melbourne	31.5	28.6	60.1	3.9	64.0	48.6	6.1	56.9
South Eastern Melbourne	25.8	19.1	44.8	*2.1	46.9	31.1	*4.4	60.2
Mornington Peninsula	10.0	13.1	23.1	*1.1	24.2	27.6	*4.6	46.7
Balance of Victoria MSR-	70.3	65.3	135.6	9.5	145.1	153.2	6.6	48.6
Barwon-Western District	18.0	14.7	32.7	*1.8	34.5	43.0	*5.3	44.6
Central Highlands-Wimmera	8.3	8.0	16.3	*1.6	17.9	27.6	*8.9	39.4
Loddon-Campaspe-Mallee	12.0	11.9	23.9	*1.8	25.7	33.6	*7.1	43.4
Goulburn-Ovens-Murray	19.5	16.4	35.9	*3.0	38.9	23.7	*7.6	62.1
All Gippsland	12.5	14.3	26.8	*1.3	28.1	25.3	*4.6	52.5
Total	268.8	231.7	500.5	37.6	538.0	487.9	7.0	52.4
ALL FEMALES								
Melbourne MSR-	369.3	248.5	617.8	69.3	687.1	605.6	10.1	53.1
North Western Melbourne	28.3	15.9	44.2	6.6	50.8	48.7	13.0	51.1
Outer Western Melbourne	52.7	38.0	90.8	13.6	104.4	94.6	13.0	52.4
Inner Melbourne	35.1	11.0	46.1	5.6	51.7	47.9	10.9	51.9
North Eastern Melbourne	50.4	35.9	86.2	10.7	96.9	69.9	11.0	58.1
Inner Eastern Melbourne	47.2	35.2	82.5	6.3	88.8	90.0	7.1	49.7
Southern Melbourne	38.0	27.3	65.3	6.3	71.6	72.0	8.8	49.8
Outer Eastern Melbourne	54.0	41.1	95.1	9.3	104.5	82.9	8.9	55.8
South Eastern Melbourne	43.3	28.6	71.9	7.1	79.0	53.3	9.0	59.7
Mornington Peninsula	20.2	15.5	35.7	3.8	39.5	46.4	9.6	45.9
Balance of Victoria MSR-	113.9	94.1	208.0	22.7	230.7	269.5	9.9	46.1
Barwon-Western District	31.4	22.8	54.2	4.7	58.9	74.9	7.9	44.0
Central Highlands-Wimmera	14.9	13.0	27.9	4.9	32.8	47.2	15.0	41.0
Loddon-Campaspe-Mallee	22.8	18.0	40.7	4.9	45.6	58.3	10.7	43.9
Goulburn-Ovens-Murray	25.7	21.5	47.2	4.3	51.5	41.3	8.3	55.5
All Gippsland	19.1	18.8	37.9	*4.0	41.9	47.8	*9.5	46.7
Total	483.2	342.5	825.8	92.0	917.8	875.1	10.0	51.2

**TABLE 8. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS,
VICTORIAN REGIONS, OCTOBER 1992 - continued**

Region	<i>Employed</i>				Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full- time ('000)	Part- time ('000)	Total ('000)	Unemp- loyed ('000)				
PERSONS								
Melbourne MSR-	1,096.8	338.8	1,435.6	172.0	1,607.6	922.8	10.7	63.5
North Western Melbourne	78.7	20.5	99.2	18.2	117.4	77.1	15.5	60.4
Outer Western Melbourne	167.8	46.7	214.4	32.4	246.8	141.8	13.1	63.5
Inner Melbourne	82.6	17.6	100.2	14.8	115.0	70.8	12.9	61.9
North Eastern Melbourne	144.8	50.1	194.8	27.3	222.1	107.5	12.3	67.4
Inner Eastern Melbourne	147.7	49.6	197.3	15.4	212.7	139.6	7.3	60.4
Southern Melbourne	115.0	42.2	157.2	13.9	171.0	113.4	8.1	60.1
Outer Eastern Melbourne	173.3	57.3	230.6	19.3	250.0	122.4	7.7	67.1
South Eastern Melbourne	123.3	34.6	157.8	20.3	178.2	78.0	11.4	69.5
Mornington Peninsula	63.6	20.3	84.0	10.4	94.4	72.2	11.0	56.6
Balance of Victoria MSR-	391.4	128.3	519.7	70.0	589.7	400.2	11.9	59.6
Barwon-Western District	105.7	31.8	137.5	16.4	153.9	111.1	10.6	58.1
Central Highlands-Wimmera	56.2	18.4	74.6	14.1	88.8	70.3	15.9	55.8
Loddon-Campaspe-Mallee	74.3	25.5	99.8	15.9	115.7	86.9	13.8	57.1
Goulburn-Ovens-Murray	85.7	28.2	113.9	13.1	126.9	61.0	10.3	67.6
All Gippsland	69.5	24.4	93.9	10.5	104.4	70.9	10.0	59.5
Total	1,488.1	467.1	1,955.3	242.0	2,197.3	1,323.1	11.0	62.4

**UNEMPLOYMENT RATES: METROPOLITAN AND EX-METROPOLITAN
AREAS BY SEX, VICTORIA, NOVEMBER 1992**



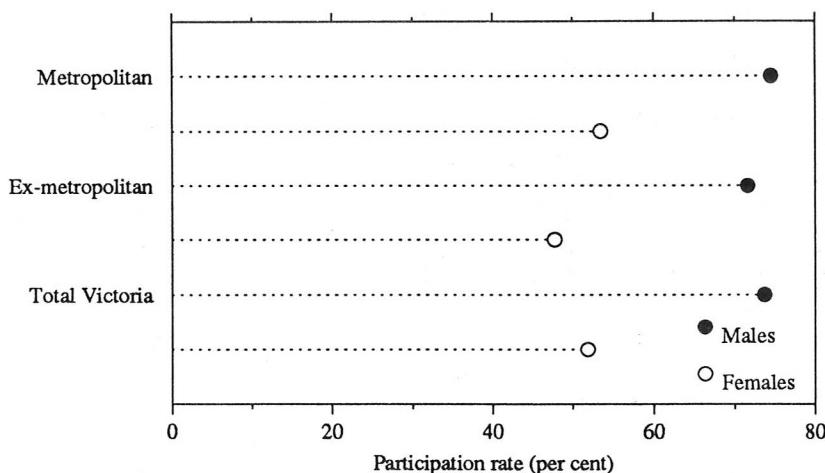
**TABLE 9. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS,
VICTORIAN REGIONS, NOVEMBER 1992**

Region	Employed			Unemp-	Labour	Not in	Unemp-	Partici-
	Full-time ('000)	Part-time ('000)	Total ('000)					
MALES								
Melbourne MSR-	733.0	81.6	814.5	107.8	922.3	315.8	11.7	74.5
North Western Melbourne	50.7	4.4	55.1	14.6	69.7	25.3	20.9	73.4
Outer Western Melbourne	108.7	7.2	115.9	16.5	132.4	49.7	12.5	72.7
Inner Melbourne	48.7	7.1	55.8	8.8	64.6	23.9	13.7	73.0
North Eastern Melbourne	96.2	11.8	108.0	15.0	123.1	38.7	12.2	76.1
Inner Eastern Melbourne	105.2	16.1	121.3	10.7	131.9	47.2	8.1	73.7
Southern Melbourne	74.3	10.6	84.9	9.0	93.9	38.6	9.6	70.9
Outer Eastern Melbourne	118.5	13.0	131.5	13.8	145.3	42.5	9.5	77.4
South Eastern Melbourne	88.4	6.1	94.6	14.2	108.8	25.2	13.1	81.2
Mornington Peninsula	42.2	5.3	47.5	5.0	52.5	24.8	9.6	67.9
Balance of Victoria MSR-	268.3	32.4	300.7	50.2	350.9	139.2	14.3	71.6
Barwon-Western District	75.4	8.8	84.2	15.0	99.2	36.4	15.1	73.2
Central Highlands-Wimmera	39.5	7.7	47.3	8.0	55.2	24.9	14.4	69.0
Loddon-Campaspe-Mallee	48.2	5.8	54.0	11.6	65.6	30.3	17.7	68.4
Goulburn-Ovens-Murray	61.3	*4.1	65.4	7.0	72.5	19.7	9.7	78.6
All Gippsland	43.9	6.0	49.9	8.6	58.5	27.9	14.7	67.7
Total	1,001.3	114.0	1,115.3	158.0	1,273.2	455.0	12.4	73.7
MARRIED FEMALES								
Melbourne MSR-	203.7	166.8	370.5	25.6	396.2	332.4	6.5	54.4
North Western Melbourne	12.2	10.0	22.2	*2.0	24.2	29.1	*8.5	45.4
Outer Western Melbourne	35.5	22.2	57.7	5.0	62.7	57.4	7.9	52.2
Inner Melbourne	13.4	3.8	17.1	*1.5	18.6	14.6	*8.2	56.1
North Eastern Melbourne	26.6	19.9	46.6	*2.5	49.1	38.6	*5.2	56.0
Inner Eastern Melbourne	25.7	27.7	53.4	*2.0	55.4	49.5	*3.6	52.8
Southern Melbourne	19.5	17.7	37.2	*3.8	41.0	39.7	*9.2	50.8
Outer Eastern Melbourne	31.6	30.4	61.9	4.0	65.9	46.3	6.0	58.8
South Eastern Melbourne	29.7	21.7	51.3	3.8	55.1	29.4	6.9	65.3
Mornington Peninsula	9.7	13.5	23.1	*1.0	24.1	28.0	*4.2	46.3
Balance of Victoria MSR-	68.6	70.8	139.4	13.2	152.6	149.7	8.6	50.5
Barwon-Western District	17.8	18.5	36.3	*2.6	39.0	43.4	*6.8	47.3
Central Highlands-Wimmera	10.7	9.0	19.7	*2.2	21.9	23.5	*9.9	48.2
Loddon-Campaspe-Mallee	12.8	13.4	26.2	*3.3	29.5	31.3	*11.0	48.5
Goulburn-Ovens-Murray	15.4	17.3	32.7	*3.1	35.7	25.4	*8.6	58.4
All Gippsland	12.0	12.6	24.5	*2.1	26.6	26.1	*7.7	50.5
Total	272.3	237.6	509.9	38.8	548.8	482.0	7.1	53.2
ALL FEMALES								
Melbourne MSR-	375.7	253.2	628.9	61.2	690.1	603.2	8.9	53.4
North Western Melbourne	28.4	16.2	44.5	6.3	50.8	50.2	12.4	50.3
Outer Western Melbourne	54.3	35.1	89.4	12.2	101.6	93.3	12.0	52.1
Inner Melbourne	37.0	13.3	50.3	5.3	55.5	46.1	9.5	54.7
North Eastern Melbourne	48.9	32.6	81.5	8.1	89.6	69.9	9.1	56.2
Inner Eastern Melbourne	51.6	38.0	89.6	4.5	94.1	88.2	4.8	51.6
Southern Melbourne	38.8	23.8	62.6	5.5	68.1	77.6	8.1	46.8
Outer Eastern Melbourne	54.4	43.1	97.5	9.5	107.0	79.3	8.9	57.4
South Eastern Melbourne	46.0	32.1	78.2	8.5	86.7	51.9	9.8	62.5
Mornington Peninsula	16.2	19.0	35.2	*1.2	36.5	46.8	*3.4	43.8
Balance of Victoria MSR-	112.6	96.9	209.5	29.2	238.7	262.1	12.2	47.7
Barwon-Western District	31.1	28.7	59.8	6.4	66.2	75.2	9.7	46.8
Central Highlands-Wimmera	19.0	12.3	31.3	*4.3	35.6	45.0	*12.2	44.2
Loddon-Campaspe-Mallee	22.9	19.0	41.9	7.2	49.0	55.4	14.6	46.9
Goulburn-Ovens-Murray	21.2	19.6	40.8	4.9	45.7	42.3	10.7	51.9
All Gippsland	18.3	17.4	35.7	6.4	42.1	44.2	15.2	48.8
Total	488.3	350.1	838.4	90.4	928.8	865.3	9.7	51.8

**TABLE 9. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS,
VICTORIAN REGIONS, NOVEMBER 1992 - continued**

Region	<i>Employed</i>				Labour force ('000)	Not in labour force ('000)	Unemp- loyed (per cent)	Partici- pation (per cent)
	Full- time ('000)	Part- time ('000)	Total ('000)	Unemp- loyed ('000)				
PERSONS								
Melbourne MSR-	1,108.6	334.8	1,443.4	169.0	1,612.4	919.0	10.5	63.7
North Western Melbourne	79.0	20.6	99.6	20.9	120.5	75.5	17.3	61.5
Outer Western Melbourne	163.0	42.3	205.3	28.7	234.1	143.0	12.3	62.1
Inner Melbourne	85.7	20.3	106.1	14.1	120.2	69.9	11.7	63.2
North Eastern Melbourne	145.2	44.3	189.5	23.2	212.7	108.6	10.9	66.2
Inner Eastern Melbourne	156.8	54.1	210.9	15.1	226.1	135.4	6.7	62.5
Southern Melbourne	113.1	34.4	147.5	14.5	162.0	116.1	9.0	58.2
Outer Eastern Melbourne	172.9	56.1	229.0	23.4	252.4	121.8	9.3	67.5
South Eastern Melbourne	134.5	38.3	172.7	22.7	195.4	77.1	11.6	71.7
Mornington Peninsula	58.4	24.3	82.7	6.3	89.0	71.6	7.1	55.4
Balance of Victoria MSR-	380.9	129.3	510.3	79.4	589.7	401.3	13.5	59.5
Barwon-Western District	106.6	37.4	144.0	21.4	165.4	111.6	12.9	59.7
Central Highlands-Wimmera	58.6	20.0	78.5	12.3	90.9	69.8	13.6	56.5
Loddon-Campaspe-Mallee	71.0	24.8	95.8	18.8	114.6	85.8	16.4	57.2
Goulburn-Ovens-Murray	82.6	23.7	106.3	11.9	118.2	62.1	10.1	65.6
All Gippsland	62.2	23.4	85.6	15.0	100.6	72.0	14.9	58.3
Total	1,489.6	464.1	1,953.7	248.4	2,202.0	1,320.3	11.3	62.5

**PARTICIPATION RATES: METROPOLITAN AND EX-METROPOLITAN
AREAS BY SEX, VICTORIA, NOVEMBER 1992**



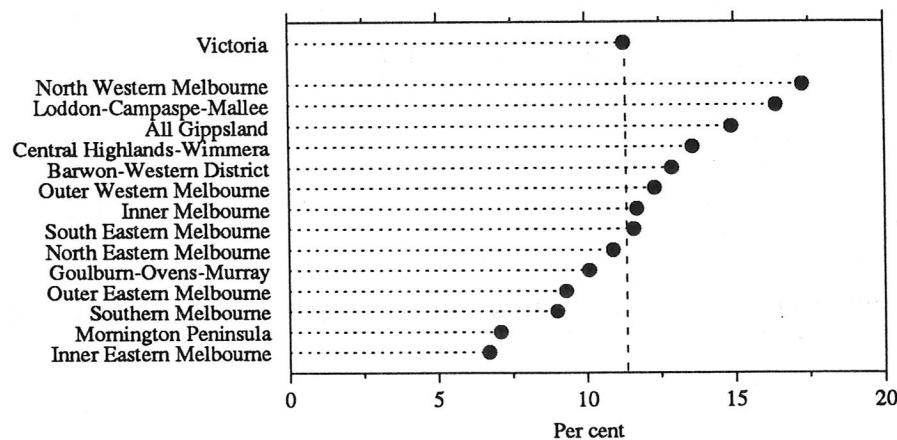
**TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY
LABOUR FORCE STATUS AND AGE,
VICTORIAN REGIONS, NOVEMBER 1992**

Age (years)	Males				Females				Persons			
	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)
NORTH WESTERN MELBOURNE												
15 - 24	9.3	15.9	5.6	74.1	10.4	13.1	6.9	65.4	19.7	29.0	12.5	69.9
25 - 34	18.4	21.9	*1.4	94.1	13.7	15.6	5.7	73.2	32.1	37.5	7.1	84.1
35 - 44	11.3	13.1	*1.0	92.9	8.4	9.4	6.3	59.6	19.7	22.5	7.3	75.4
45 - 54	9.9	10.7	*2.2	83.0	8.0	8.5	7.6	52.8	17.9	19.2	9.8	66.3
55 and over	6.2	8.0	15.2	34.6	4.0	4.3	23.6	15.3	10.2	12.3	38.8	24.1
Total	55.1	69.7	25.3	73.4	44.5	50.8	50.2	50.3	99.6	120.5	75.5	61.5
OUTER WESTERN MELBOURNE												
15 - 24	17.9	22.1	10.3	68.3	17.6	21.9	14.2	60.6	35.5	44.1	24.5	64.2
25 - 34	35.2	41.5	*1.1	97.5	27.9	32.7	14.5	69.3	63.1	74.3	15.6	82.7
35 - 44	35.3	37.8	*1.5	96.2	24.1	25.8	10.1	71.9	59.4	63.6	11.6	84.6
45 - 54	15.1	16.8	4.4	79.2	14.5	15.5	10.7	59.2	29.6	32.3	15.1	68.1
55 and over	12.4	14.3	32.4	30.5	5.3	5.6	43.9	11.4	17.8	19.9	76.3	20.7
Total	115.9	132.4	49.7	72.7	89.4	101.6	93.3	52.1	205.3	234.1	143.0	62.1
INNER MELBOURNE												
15 - 24	8.5	10.5	6.9	60.4	11.5	13.6	10.0	57.6	20.0	24.0	16.8	58.8
25 - 34	22.7	25.4	*2.5	91.1	18.6	20.2	7.1	74.0	41.3	45.6	9.6	82.7
35 - 44	13.1	15.1	*2.0	88.2	13.1	13.8	3.9	78.1	26.2	29.0	5.9	83.1
45 - 54	6.8	8.2	*2.5	76.9	6.3	6.8	*2.5	72.8	13.1	15.0	5.0	75.0
55 and over	4.7	5.4	10.1	35.1	*0.8	*1.1	22.5	*4.6	5.4	6.5	32.6	16.7
Total	55.8	64.6	23.9	73.0	50.3	55.5	46.1	54.7	106.1	120.2	69.9	63.2
NORTH EASTERN MELBOURNE												
15 - 24	21.6	26.3	14.6	64.2	22.0	26.0	12.6	67.4	43.6	52.3	27.2	65.8
25 - 34	30.1	35.8	*1.4	96.3	20.8	22.7	9.5	70.4	50.9	58.5	10.9	84.3
35 - 44	22.9	25.9	*1.3	95.4	19.9	21.3	8.7	71.0	42.8	47.3	10.0	82.6
45 - 54	23.1	23.6	*1.1	95.6	14.0	14.8	9.2	61.6	37.1	38.4	10.3	78.8
55 and over	10.3	11.4	20.3	35.9	4.8	4.8	29.8	13.8	15.1	16.2	50.1	24.4
Total	108.0	123.1	38.7	76.1	81.5	89.6	69.9	56.2	189.5	212.7	108.6	66.2
INNER EASTERN MELBOURNE												
15 - 24	21.6	25.1	13.8	64.5	18.7	20.6	15.0	57.9	40.3	45.7	28.8	61.4
25 - 34	21.6	24.4	*0.8	96.8	18.4	18.9	8.7	68.5	40.0	43.3	9.5	82.0
35 - 44	30.5	31.7	*0.8	97.7	24.5	25.7	8.9	74.2	54.9	57.4	9.7	85.6
45 - 54	31.0	33.0	*2.8	92.2	21.2	21.7	8.8	71.2	52.3	54.7	11.5	82.6
55 and over	16.6	17.8	29.1	37.9	6.9	7.2	46.8	13.3	23.5	24.9	75.8	24.7
Total	121.3	131.9	47.2	73.7	89.6	94.1	88.2	51.6	210.9	226.1	135.4	62.5
SOUTHERN MELBOURNE												
15 - 24	10.7	15.2	5.7	72.7	13.0	14.1	11.5	55.0	23.7	29.3	17.2	63.0
25 - 34	20.2	22.7	*2.7	89.3	16.7	18.3	4.6	79.8	36.9	41.0	7.3	84.8
35 - 44	23.9	24.4	*1.5	94.2	16.4	18.1	8.2	68.8	40.3	42.5	9.7	81.4
45 - 54	15.7	16.2	*2.5	86.8	11.0	11.5	6.0	65.8	26.7	27.8	8.5	76.7
55 and over	14.3	15.4	26.2	36.9	5.6	6.1	47.2	11.5	19.9	21.5	73.4	22.6
Total	84.9	93.9	38.6	70.9	62.6	68.1	77.6	46.8	147.5	162.0	116.1	58.2

**TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY
LABOUR FORCE STATUS AND AGE,
VICTORIAN REGIONS, NOVEMBER 1992 - continued**

Age (years)	Males				Females				Persons			
	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)
OUTER EASTERN MELBOURNE												
15 - 24	25.3	30.1	16.3	64.9	22.6	26.1	9.1	74.2	47.9	56.3	25.4	68.9
25 - 34	33.3	37.9	*1.1	97.2	26.0	28.2	11.7	70.6	59.3	66.0	12.8	83.7
35 - 44	37.0	38.8	*0.3	99.3	26.1	28.8	9.1	76.0	63.1	67.6	9.4	87.8
45 - 54	26.0	26.9	*1.9	93.3	18.8	19.8	8.3	70.5	44.8	46.7	10.2	82.0
55 and over	9.9	11.7	22.9	33.8	4.1	4.1	41.0	9.0	13.9	15.8	63.9	19.8
Total	131.5	145.3	42.5	77.4	97.5	107.0	79.3	57.4	229.0	252.4	121.8	67.5
SOUTH EASTERN MELBOURNE												
15 - 24	12.9	18.6	8.7	68.1	16.1	19.5	7.3	72.9	28.9	38.2	16.0	70.5
25 - 34	25.6	27.5	*1.6	94.6	20.1	21.5	10.3	67.6	45.7	49.0	11.9	80.5
35 - 44	27.1	29.4	*1.5	95.1	23.9	26.1	8.3	76.0	51.0	55.5	9.8	85.0
45 - 54	22.0	23.9	*1.4	94.6	14.6	15.6	3.9	79.9	36.6	39.5	5.3	88.1
55 and over	7.0	9.4	12.0	43.7	*3.4	3.9	22.1	14.9	10.4	13.2	34.2	27.9
Total	94.6	108.8	25.2	81.2	78.2	86.7	51.9	62.5	172.7	195.4	77.1	71.7
MORNINGTON PENINSULA												
15 - 24	9.5	11.4	*3.4	77.0	8.4	8.6	4.4	66.3	17.9	19.9	7.7	72.0
25 - 34	10.1	11.5	*0.5	95.5	8.5	8.7	6.6	57.1	18.6	20.2	7.1	74.0
35 - 44	13.1	14.3	*0.5	96.6	9.5	9.9	3.8	72.2	22.5	24.3	4.3	84.9
45 - 54	10.1	10.4	*0.8	92.7	6.9	7.1	4.5	61.6	17.0	17.6	5.3	76.9
55 and over	4.7	5.0	19.5	20.2	*2.1	*2.1	27.6	*7.1	6.8	7.0	47.1	13.0
Total	47.5	52.5	24.8	67.9	35.2	36.5	46.8	43.8	82.7	89.0	71.6	55.4

**UNEMPLOYMENT RATES: VICTORIAN LABOUR FORCE REGIONS,
NOVEMBER 1992**



**TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY
LABOUR FORCE STATUS AND AGE,
VICTORIAN REGIONS, NOVEMBER 1992 - continued**

Age (years)	Males				Females				Persons			
	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)
BARWON-WESTERN DISTRICT												
15 - 24	15.0	21.6	8.1	72.6	12.5	15.6	10.8	59.0	27.5	37.1	18.9	66.2
25 - 34	21.6	24.9	*0.9	96.5	14.7	16.0	10.2	61.1	36.3	40.9	11.1	78.6
35 - 44	20.9	22.1	*1.0	95.8	18.4	19.1	7.5	71.7	39.2	41.2	8.5	82.9
45 - 54	15.0	16.8	*1.3	92.6	8.8	10.1	9.5	51.6	23.8	26.9	10.8	71.3
55 and over	11.7	13.8	25.0	35.5	5.4	5.4	37.2	12.7	17.1	19.2	62.2	23.6
Total	84.2	99.2	36.4	73.2	59.8	66.2	75.2	46.8	144.0	165.4	111.6	59.7
CENTRAL HIGHLANDS-WIMMERA												
15 - 24	9.2	12.0	5.0	70.7	7.2	9.5	6.1	61.0	16.4	21.6	11.1	66.1
25 - 34	13.4	15.3	*0.5	96.6	7.0	8.8	6.4	57.9	20.4	24.1	6.9	77.6
35 - 44	8.7	10.1	*1.2	89.0	8.5	8.8	*3.8	70.1	17.2	18.9	5.0	79.1
45 - 54	9.1	10.2	*1.8	85.1	5.7	5.7	*3.1	64.8	14.8	15.8	4.9	76.5
55 and over	6.8	7.7	16.3	31.9	*2.8	*2.8	25.6	*10.0	9.7	10.5	42.0	20.0
Total	47.3	55.2	24.9	69.0	31.3	35.6	45.0	44.2	78.5	90.9	69.8	56.5
LODDON-CAMPASPE-MALLEE												
15 - 24	10.1	15.0	6.5	69.6	10.3	13.9	8.8	61.4	20.4	28.9	15.3	65.4
25 - 34	11.7	14.5	*2.0	87.8	7.2	8.3	8.7	48.8	19.0	22.8	10.7	68.0
35 - 44	15.9	17.7	*1.2	93.5	15.0	15.8	6.0	72.4	30.9	33.5	7.3	82.2
45 - 54	10.1	10.9	4.3	71.8	6.9	8.2	6.9	54.3	17.1	19.1	11.2	63.0
55 and over	6.2	7.5	16.3	31.5	*2.3	*2.8	25.0	*10.1	8.5	10.3	41.3	20.0
Total	54.0	65.6	30.3	68.4	41.9	49.0	55.4	46.9	95.8	114.6	85.8	57.2
GOULBURN-OVENS-MURRAY												
15 - 24	10.1	12.0	*2.7	81.5	7.3	9.9	*4.1	70.7	17.5	21.9	6.8	76.2
25 - 34	18.2	20.1	*1.3	94.0	12.5	13.7	8.9	60.8	30.7	33.8	10.1	76.9
35 - 44	19.8	21.8	*2.2	90.7	11.6	12.1	4.5	72.8	31.4	33.9	6.8	83.4
45 - 54	12.0	12.5	*1.5	89.1	7.0	7.6	4.4	63.1	19.1	20.1	5.9	77.2
55 and over	5.3	6.1	12.0	33.6	*2.4	*2.4	20.4	*10.4	7.6	8.4	32.4	20.7
Total	65.4	72.5	19.7	78.6	40.8	45.7	42.3	51.9	106.3	118.2	62.1	65.6
ALL GIPPSLAND												
15 - 24	6.7	8.7	6.8	56.2	7.0	9.6	4.9	66.0	13.7	18.3	11.7	60.9
25 - 34	15.6	18.1	*1.3	93.4	8.4	9.9	7.3	57.5	24.0	28.0	8.6	76.5
35 - 44	11.7	13.5	*2.2	85.9	8.4	9.4	*4.1	69.8	20.1	22.9	6.3	78.5
45 - 54	10.2	11.2	*1.3	89.7	8.1	9.4	*3.9	70.7	18.3	20.6	5.2	79.9
55 and over	5.6	7.0	16.3	30.1	*3.9	*3.9	23.9	*13.9	9.5	10.9	40.2	21.3
Total	49.9	58.5	27.9	67.7	35.7	42.1	44.2	48.8	85.6	100.6	72.0	58.3

**TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY
LABOUR FORCE STATUS AND AGE,
VICTORIAN REGIONS, NOVEMBER 1992 - continued**

Age (years)	Males				Females				Persons			
	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Participation rate (per cent)
TOTAL MELBOURNE MSR												
15 - 19 -	42.4	58.3	62.6	48.2	46.9	57.5	59.2	49.3	89.3	115.8	121.8	48.7
15 - 17	15.0	24.1	46.1	34.3	22.0	26.2	41.0	39.0	37.0	50.3	87.1	36.6
18 - 19	27.4	34.2	16.5	67.4	24.9	31.3	18.2	63.2	52.3	65.4	34.7	65.3
20 - 24	94.9	116.9	22.6	83.8	93.3	106.1	31.8	76.9	188.2	223.0	54.4	80.4
25 - 34	217.1	248.6	13.0	95.0	170.6	187.0	78.8	70.3	387.7	435.6	91.9	82.6
35 - 44	214.2	230.6	10.3	95.7	165.8	179.0	67.3	72.7	380.0	409.6	77.6	84.1
45 - 54	159.8	169.7	19.5	89.7	115.4	121.4	61.5	66.4	275.2	291.2	81.1	78.2
55 - 59	49.1	54.4	15.8	77.5	24.2	25.0	43.4	36.6	73.4	79.5	59.3	57.3
60 - 64	24.9	31.2	33.3	48.4	10.0	10.7	53.9	16.6	34.9	42.0	87.1	32.5
65 and over	12.1	12.6	138.6	8.3	*2.7	*3.3	207.2	*1.6	14.8	15.9	345.8	4.4
Total	814.5	922.3	315.8	74.5	628.9	690.1	603.2	53.4	1,443.4	1,612.4	919.0	63.7
TOTAL BALANCE OF VICTORIA MSR												
15 - 19 -	18.0	26.1	21.7	54.6	16.0	22.7	21.2	51.7	34.0	48.8	42.9	53.2
15 - 17	8.4	11.7	16.1	41.9	8.1	11.2	14.0	44.6	16.5	22.9	30.1	43.2
18 - 19	9.6	14.4	5.6	72.1	7.9	11.5	7.2	61.4	17.5	25.9	12.8	66.9
20 - 24	33.2	43.2	7.4	85.3	28.3	35.8	13.6	72.5	61.5	78.9	21.0	79.0
25 - 34	80.5	92.9	6.0	93.9	49.9	56.8	41.5	57.8	130.4	149.7	47.5	75.9
35 - 44	76.9	85.2	7.9	91.5	62.0	65.2	25.9	71.6	138.9	150.4	33.8	81.6
45 - 54	56.6	61.6	10.2	85.8	36.5	40.9	27.8	59.6	93.1	102.5	38.0	73.0
55 - 59	16.3	20.1	8.3	70.7	8.7	9.2	19.0	32.7	25.0	29.3	27.3	51.8
60 - 64	10.2	12.8	15.3	45.6	5.3	5.3	22.5	19.0	15.5	18.1	37.8	32.4
65 and over	9.1	9.1	62.3	12.7	*2.8	*2.8	90.7	*3.0	11.9	11.9	152.9	7.2
Total	300.7	350.9	139.2	71.6	209.5	238.7	262.1	47.7	510.3	589.7	401.3	59.5
TOTAL VICTORIA												
15 - 19 -	60.4	84.4	84.3	50.0	62.9	80.2	80.4	49.9	123.3	164.6	164.7	50.0
15 - 17	23.4	35.8	62.2	36.5	30.1	37.5	55.0	40.5	53.5	73.2	117.2	38.5
18 - 19	36.9	48.6	22.1	68.7	32.8	42.7	25.4	62.7	69.8	91.4	47.5	65.8
20 - 24	128.1	160.1	30.0	84.2	121.6	141.9	45.3	75.8	249.7	301.9	75.4	80.0
25 - 34	297.6	341.5	19.1	94.7	220.5	243.7	120.3	66.9	518.1	585.2	139.4	80.8
35 - 44	291.1	315.8	18.2	94.5	227.8	244.2	93.2	72.4	518.8	560.0	111.4	83.4
45 - 54	216.4	231.3	29.8	88.6	151.9	162.4	89.3	64.5	368.3	393.7	119.1	76.8
55 - 59	65.4	74.5	24.2	75.5	32.9	34.3	62.4	35.4	98.4	108.8	86.6	55.7
60 - 64	35.1	44.0	48.5	47.6	15.3	16.0	76.4	17.3	50.4	60.1	125.0	32.5
65 and over	21.2	21.7	200.9	9.7	5.5	6.1	297.9	2.0	26.7	27.7	498.8	5.3
Total	1,115.3	1,273.2	455.0	73.7	838.4	928.8	865.3	51.8	1,953.7	2,202.0	1,320.3	62.5

TABLE 11. EMPLOYED PERSONS BY INDUSTRY, VICTORIAN REGIONS, NOVEMBER 1992
('000)

Industry	Melbourne MSR									Total
	North Western	Outer Western	Inner	North Eastern	Inner Eastern	Southern	Outer Eastern	South Eastern	Mornington Peninsula	
MALES										
Agriculture, forestry, fishing, hunting and mining	*0.0	*1.0	*0.3	*0.3	*1.1	*1.3	*2.3	*2.9	*2.9	12.0
Manufacturing	16.4	35.0	7.3	27.8	17.2	17.4	27.9	31.0	11.2	191.2
Electricity, gas and water and communication	*1.8	*2.8	*1.1	*2.9	*2.7	*3.7	4.0	3.5	*1.6	24.0
Construction	6.2	11.2	*2.9	10.0	9.0	5.9	15.7	13.1	4.7	78.8
Wholesale and retail	9.7	19.7	11.2	21.3	27.0	21.9	33.1	20.8	9.9	174.7
Transport and storage	6.1	11.8	*2.1	6.2	6.9	4.4	9.4	4.7	*2.9	54.6
Finance, property, and business services	6.1	13.5	10.6	12.9	23.1	12.9	16.2	8.1	4.9	108.3
Public administration and defense	*2.1	5.6	5.0	8.4	7.5	*4.0	*3.6	*1.8	*1.3	39.2
Community services (a)	4.5	11.6	9.7	13.1	15.7	8.8	11.7	6.5	5.4	87.0
Recreational, personal, and other services	*2.1	3.9	5.7	5.1	11.3	4.5	7.5	*2.1	*2.7	44.8
Total	55.1	115.9	55.8	108.0	121.3	84.9	131.5	94.6	47.5	814.5
FEMALES										
Agriculture, forestry, fishing, hunting and mining	*0.5	*0.2	*0.0	*0.5	*0.3	*0.0	*1.5	*3.3	*1.1	7.5
Manufacturing	10.1	14.0	4.5	12.0	7.1	9.5	14.4	14.9	5.4	92.0
Electricity, gas and water and communication	*0.3	*1.7	*0.5	*1.6	*1.8	*0.5	*1.7	*1.5	*0.2	9.9
Construction	*0.7	*1.0	*0.3	*1.8	*2.3	*1.0	*2.3	*2.6	*1.0	13.0
Wholesale and retail	8.1	21.7	9.8	18.4	19.4	11.7	27.3	19.7	8.0	144.1
Transport and storage	*2.1	*2.8	*0.5	*1.6	*1.5	*1.9	*1.1	*2.1	*0.3	13.9
Finance, property, and business services	6.4	10.9	7.7	10.1	16.7	11.0	13.2	9.2	4.5	89.7
Public administration and defense	*1.9	6.2	4.3	*2.5	4.0	*2.5	*3.3	3.8	*1.5	30.1
Community services (a)	11.3	22.7	14.1	28.0	28.3	20.4	24.4	15.4	9.4	174.0
Recreational, personal, and other services	3.1	8.0	8.6	5.0	8.3	*4.1	8.2	5.7	3.8	54.8
Total	44.5	89.4	50.3	81.5	89.6	62.6	97.5	78.2	35.2	628.9
PERSONS										
Agriculture, forestry, fishing, hunting and mining	*0.5	*1.3	*0.3	*0.8	*1.3	*1.3	3.8	6.2	4.0	19.5
Manufacturing	26.6	48.9	11.7	39.9	24.3	26.9	42.3	45.9	16.6	283.2
Electricity, gas and water and communication	*2.1	4.6	*1.5	4.5	4.5	*4.2	5.7	5.1	*1.8	33.9
Construction	6.9	12.2	*3.2	11.8	11.3	7.0	18.1	15.7	5.7	91.8
Wholesale and retail	17.8	41.4	21.0	39.7	46.4	33.7	60.4	40.5	17.8	318.8
Transport and storage	8.2	14.7	*2.6	7.8	8.4	6.3	10.5	6.8	*3.2	68.5
Finance, property, and business services	12.5	24.3	18.3	23.0	39.7	23.9	29.4	17.3	9.5	198.0
Public administration and defense	4.0	11.8	9.3	10.9	11.5	6.5	6.9	5.6	*2.8	69.3
Community services (a)	15.8	34.3	23.8	41.0	44.0	29.2	36.1	21.9	14.7	260.9
Recreational, personal, and other services	5.1	11.9	14.4	10.1	19.5	8.6	15.7	7.8	6.5	99.6
Total	99.6	205.3	106.1	189.5	210.9	147.5	229.0	172.7	82.7	1,443.4

**TABLE 11. EMPLOYED PERSONS BY INDUSTRY, VICTORIAN REGIONS,
NOVEMBER 1992 - continued**
('000)

Industry	Balance of Victoria MSR						Total Victoria		
	Barwon- Western District	Central Highlands- Wimmera	Loddon- Campaspe- Mallee	Goulburn- Ovens- Murray	All- Gippsland	Total	Married	Other	Total
	MALES								
Agriculture, forestry, fishing, hunting and mining	11.3	11.0	10.0	11.1	8.8	52.3	44.9	19.3	64.2
Manufacturing	18.8	8.7	9.9	16.4	5.9	59.6	172.1	78.7	250.8
Electricity, gas and water and communication	*2.8	*1.4	*1.9	*2.0	8.6	16.8	28.6	12.2	40.8
Construction	8.0	*3.6	*4.0	*3.6	*4.2	23.4	68.1	34.1	102.2
Wholesale and retail	17.7	8.9	11.0	10.5	9.2	57.3	138.7	93.2	231.9
Transport and storage	*3.1	*2.4	*3.2	*3.0	*1.8	13.4	49.4	18.6	68.0
Finance, property, and business services	5.3	*1.2	*3.1	*2.5	*3.6	15.8	86.4	37.6	124.0
Public administration and defense	*3.8	*2.6	*2.9	6.5	*1.3	17.2	33.4	23.0	56.4
Community services (a)	9.2	5.7	6.3	6.9	5.2	33.3	83.9	36.4	120.3
Recreational, personal, and other services	4.1	*1.8	*1.5	*3.0	*1.2	11.7	30.6	26.0	56.5
Total	84.2	47.3	54.0	65.4	49.9	300.7	736.2	379.1	1,115.3
FEMALES									
Agriculture, forestry, fishing, hunting and mining	5.8	5.4	*3.1	5.2	*4.5	24.0	26.8	4.8	31.5
Manufacturing	6.9	*1.6	4.6	*3.9	*2.5	19.6	78.3	33.3	111.6
Electricity, gas and water and communication	*0.5	*0.3	*1.0	*0.0	*0.3	*2.1	7.9	4.0	11.9
Construction	*0.8	*0.5	*0.7	*0.8	*1.3	*4.1	13.6	*3.5	17.0
Wholesale and retail	13.0	5.6	8.8	5.9	8.0	41.3	96.8	88.6	185.4
Transport and storage	*0.3	*0.0	*0.8	*0.7	*1.0	*2.8	9.4	7.2	16.6
Finance, property, and business services	*3.6	*1.1	*2.3	*1.8	*4.0	12.9	59.7	42.9	102.6
Public administration and defense	4.3	*1.4	*3.8	4.4	*0.8	14.6	26.1	18.6	44.6
Community services (a)	18.7	13.0	12.5	11.9	10.5	66.6	150.4	90.2	240.6
Recreational, personal, and other services	5.9	*2.6	4.2	6.1	*2.9	21.7	41.1	35.4	76.5
Total	59.8	31.3	41.9	40.8	35.7	209.5	509.9	328.5	838.4
PERSONS									
Agriculture, forestry, fishing, hunting and mining	17.2	16.4	13.1	16.4	13.3	76.3	71.7	24.1	95.8
Manufacturing	25.7	10.3	14.5	20.3	8.4	79.2	250.3	112.0	362.3
Electricity, gas and water and communication	*3.3	*1.7	*2.9	*2.0	8.9	18.9	36.5	16.2	52.8
Construction	8.8	*4.1	4.8	4.4	5.4	27.4	81.7	37.6	119.2
Wholesale and retail	30.8	14.5	19.8	16.4	17.2	98.5	235.6	181.7	417.3
Transport and storage	*3.4	*2.4	*4.0	*3.7	*2.8	16.2	58.8	25.9	84.6
Finance, property, and business services	9.0	*2.3	5.5	4.3	7.6	28.7	146.1	80.5	226.6
Public administration and defense	8.0	*4.0	6.7	10.9	*2.1	31.7	59.5	41.5	101.0
Community services (a)	27.9	18.7	18.8	18.8	15.7	99.9	234.3	126.6	360.9
Recreational, personal, and other services	10.0	*4.3	5.7	9.2	*4.1	33.4	71.6	61.4	133.0
Total	144.0	78.5	95.8	106.3	85.6	510.3	1,246.1	707.5	1,953.7

(a) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services.

**TABLE 12. EMPLOYED PERSONS BY OCCUPATION, VICTORIAN REGIONS, NOVEMBER 1992
('000)**

<i>Occupation</i>	<i>Melbourne MSR</i>									<i>Total</i>
	<i>North Western</i>	<i>Outer Western</i>	<i>North Eastern</i>	<i>Inner Eastern</i>	<i>Southern Eastern</i>	<i>Outer Eastern</i>	<i>South Eastern</i>	<i>Mornington Peninsula</i>		
MALES										
Managers, and administrators	7.3	9.8	9.2	11.6	19.3	12.9	14.8	13.0	8.1	106.0
Professionals	7.1	13.4	17.2	14.9	31.7	17.1	15.5	6.8	5.2	128.7
Para-professionals	*2.4	5.9	3.9	4.3	3.7	*4.0	8.3	5.1	*2.0	39.4
Tradespersons	12.6	28.6	5.7	27.5	20.7	16.9	37.6	28.0	11.4	189.0
Clerks	4.5	11.5	3.8	9.3	9.0	7.1	10.5	5.7	*2.9	64.3
Salespersons, and personal service workers	4.2	5.0	6.3	13.0	16.4	10.3	13.1	8.3	3.5	80.0
Plant, and machine operators and drivers	6.0	20.1	3.6	10.1	6.1	6.6	10.0	12.3	5.3	80.1
Labourers, and related workers	11.0	21.7	6.2	17.4	14.4	10.0	21.7	15.4	9.2	127.0
Total	55.1	115.9	55.8	108.0	121.3	84.9	131.5	94.6	47.5	814.5
FEMALES										
Managers, and administrators	*2.6	3.8	4.8	*3.1	6.4	*2.8	*3.5	*3.3	*2.3	32.7
Professionals	5.5	7.7	11.0	10.2	18.7	13.6	10.0	5.9	3.9	86.4
Para-professionals	*2.3	6.0	7.7	5.1	6.1	5.9	4.5	3.5	*3.1	44.2
Tradespersons	*1.7	*2.4	*1.3	*3.0	*3.0	*2.3	5.0	3.9	*1.1	23.5
Clerks	13.3	28.2	8.4	26.4	27.3	18.8	31.2	24.9	10.9	189.4
Salespersons, and personal service workers	8.7	22.6	11.8	21.3	20.5	13.0	28.3	15.6	8.6	150.3
Plant, and machine operators and drivers	3.6	4.8	*1.0	*2.9	*1.1	*1.5	*1.7	4.6	*1.0	22.2
Labourers, and related workers	6.8	13.9	4.4	9.4	6.6	4.7	13.3	16.5	4.5	80.1
Total	44.5	89.4	50.3	81.5	89.6	62.6	97.5	78.2	35.2	628.9
PERSONS										
Managers, and administrators	10.0	13.6	14.1	14.7	25.8	15.7	18.2	16.3	10.4	138.7
Professionals	12.5	21.1	28.2	25.1	50.4	30.7	25.5	12.6	9.1	215.2
Para-professionals	4.7	11.9	11.5	9.4	9.8	9.9	12.8	8.5	5.1	83.6
Tradespersons	14.3	31.0	7.0	30.5	23.7	19.2	42.6	31.9	12.5	212.5
Clerks	17.8	39.7	12.2	35.7	36.2	25.9	41.7	30.5	13.7	253.7
Salespersons, and personal service workers	12.9	27.6	18.0	34.3	36.9	23.3	41.4	23.9	12.0	230.4
Plant, and machine operators and drivers	9.6	24.9	4.6	13.0	7.2	8.1	11.8	16.9	6.3	102.3
Labourers, and related workers	17.8	35.6	10.5	26.8	21.0	14.7	35.1	31.9	13.7	207.1
Total	99.6	205.3	106.1	189.5	210.9	147.5	229.0	172.7	82.7	1,443.4

**TABLE 12. EMPLOYED PERSONS BY OCCUPATION,
VICTORIAN REGIONS, NOVEMBER 1992 - continued**
('000)

Occupation	Balance of Victoria MSR						Total Victoria		
	Barwon- Western District	Central Highlands	Loddon- Campaspe- Wimmera	Goulburn- Ovens- Mallee	All- Gippsland	Total	Married	Other	Total
MALES									
Managers, and administrators	15.6	11.1	12.9	14.2	8.4	62.3	137.6	30.6	168.2
Professionals	9.2	4.9	4.4	7.5	*3.6	29.6	117.7	40.6	158.3
Para-professionals	4.3	*2.2	*1.5	*2.6	*3.2	13.8	33.7	19.5	53.2
Tradespersons	19.8	10.3	12.5	12.4	13.3	68.2	163.1	94.1	257.2
Clerks	*3.2	*1.3	*3.0	*2.2	*1.1	10.8	44.6	30.5	75.1
Salespersons, and personal service workers	7.2	*4.1	6.4	5.2	*3.6	26.3	57.0	49.4	106.4
Plant, and machine operators and drivers	7.8	5.6	6.4	7.4	9.3	36.5	88.2	28.4	116.5
Labourers, and related workers	17.1	7.8	6.9	14.0	7.5	53.3	94.2	86.0	180.3
Total	84.2	47.3	54.0	65.4	49.9	300.7	736.2	379.1	1,115.3
FEMALES									
Managers, and administrators	6.5	5.2	*3.7	6.7	5.2	27.2	47.8	12.0	59.9
Professionals	7.8	*4.5	*4.0	*3.9	*4.6	24.9	72.1	39.2	111.3
Para-professionals	5.1	*4.0	*2.4	*2.0	*1.8	15.2	30.8	28.6	59.4
Tradespersons	*1.6	*1.6	*2.3	*2.5	*1.3	9.2	20.3	12.4	32.8
Clerks	14.5	4.9	9.8	10.2	10.3	49.7	152.7	86.4	239.1
Salespersons, and personal service workers	12.5	6.5	9.5	9.9	6.6	45.0	90.5	104.8	195.3
Plant, and machine operators and drivers	*1.8	*0.5	*1.7	*0.7	*1.1	5.9	22.8	5.3	28.1
Labourers, and related workers	10.0	*4.1	8.4	5.0	4.9	32.4	72.9	39.6	112.6
Total	59.8	31.3	41.9	40.8	35.7	209.5	509.9	328.5	838.4
PERSONS									
Managers, and administrators	22.1	16.3	16.6	20.8	13.6	89.4	185.4	42.7	228.1
Professionals	17.0	9.5	8.4	11.4	8.2	54.4	189.8	79.8	269.6
Para-professionals	9.4	6.1	*3.9	4.6	5.0	29.0	64.5	48.1	112.6
Tradespersons	21.4	11.9	14.8	14.9	14.5	77.4	183.4	106.5	290.0
Clerks	17.8	6.2	12.8	12.4	11.3	60.6	197.3	116.9	314.2
Salespersons, and personal service workers	19.7	10.6	15.9	15.0	10.1	71.3	147.5	154.2	301.7
Plant, and machine operators and drivers	9.5	6.1	8.1	8.2	10.5	42.4	111.0	33.7	144.6
Labourers, and related workers	27.1	11.9	15.3	19.0	12.4	85.7	167.2	125.7	292.8
Total	144.0	78.5	95.8	106.3	85.6	510.3	1,246.1	707.5	1,953.7

**TABLE 13. EMPLOYED PERSONS BY INDUSTRY AND OCCUPATION BY AGE,
VICTORIA, NOVEMBER 1992**
('000)

<i>Classification</i>	<i>Age group (years)</i>						<i>60 and over</i>	<i>Total</i>
	<i>15 - 19</i>	<i>20 - 24</i>	<i>25 - 34</i>	<i>35 - 44</i>	<i>45 - 54</i>	<i>55 - 59</i>		
INDUSTRY								
Agriculture, and services to agriculture	*4.2	5.9	16.2	21.1	16.6	8.3	16.5	88.8
Forestry, fishing, and hunting	*0.0	*0.3	*0.9	*0.5	*0.0	*0.0	*0.0	*1.7
Mining	*0.0	*0.0	*2.0	*2.2	*0.5	*0.3	*0.3	5.3
Manufacturing	16.3	44.1	100.6	93.9	79.5	18.3	9.5	362.3
Food, beverages, and tobacco	*2.8	8.1	19.8	13.6	8.9	*2.1	*1.3	56.7
Textiles, clothing and footwear	*1.7	*3.1	8.8	14.2	10.1	*1.8	*0.8	40.6
Metal products	*2.2	5.1	10.4	8.5	9.1	*1.8	*0.8	37.8
Other manufacturing	9.6	27.9	61.5	57.6	51.3	12.5	6.7	227.2
Electricity, gas and water	*0.2	*1.3	5.5	7.0	6.3	*0.5	*0.3	21.0
Construction	5.5	14.4	34.8	33.5	20.1	6.8	*4.2	119.2
Wholesale and retail	69.3	63.2	96.9	94.1	67.3	15.9	10.6	417.3
Wholesale	5.1	14.5	38.8	35.6	27.5	7.7	4.7	133.8
Retail	64.2	48.7	58.1	58.5	39.8	8.2	6.0	283.5
Transport and storage	*1.2	7.3	23.4	27.4	17.2	*4.5	*3.6	84.6
Communication	*0.4	*3.1	10.1	10.6	6.8	*0.5	*0.3	31.8
Finance, property, and business services	5.5	33.9	72.1	56.5	40.3	9.0	9.3	226.6
Public administration and defense	*1.9	11.5	30.0	28.2	18.8	7.9	*2.8	101.0
Community services	8.2	35.1	93.0	114.1	76.3	20.0	14.3	360.9
Health	*3.9	17.6	38.3	45.9	24.1	7.5	5.2	142.6
Education, museum and library services	*2.2	7.0	32.6	48.0	38.6	6.9	5.9	141.1
Welfare and religious institutions	*1.8	*4.3	6.5	9.1	6.2	*3.5	*1.8	33.2
Other community services	*0.3	6.1	15.6	11.2	7.3	*2.1	*1.3	43.9
Recreational, personal, and other services	10.3	29.8	32.5	29.8	18.6	6.6	5.4	133.0
Entertainment and recreational services	*1.4	5.8	8.0	10.4	5.3	*1.3	*1.1	33.2
Restaurants, hotels and clubs	7.0	15.9	12.6	14.4	7.8	*3.2	*2.3	63.2
Personal services (a)	*1.9	8.1	11.9	5.1	5.5	*2.1	*2.1	36.7
Total	123.3	249.7	518.1	518.8	368.3	98.4	77.1	1,953.7
OCCUPATION								
Managers, and administrators	*1.6	8.7	42.3	70.4	67.1	17.7	20.4	228.1
Professionals	*1.0	15.8	82.8	91.7	53.4	13.7	11.1	269.6
Para-professionals	*0.7	18.9	35.4	33.7	16.9	*4.2	*2.8	112.6
Tradespersons	16.6	45.6	84.3	71.7	48.3	14.4	9.1	290.0
Clerks	10.1	48.8	97.3	84.1	54.9	11.3	7.9	314.2
Salespersons, and personal service workers	55.4	58.7	71.3	63.7	35.8	9.7	7.2	301.7
Plant, and machine operators and drivers	*2.8	10.9	38.2	41.9	37.2	8.4	5.2	144.6
Labourers, and related workers	35.1	42.3	66.5	61.6	54.7	19.1	13.5	292.8
Total	123.3	249.7	518.1	518.8	368.3	98.4	77.1	1,953.7

(a) Includes private households employing staff.

TABLE 14. EMPLOYED PERSONS: AVERAGE WEEKLY HOURS WORKED (a) BY INDUSTRY, AND OCCUPATION, VICTORIA, NOVEMBER 1992
(hours)

<i>Classification</i>	<i>Males</i>			<i>Females</i>			<i>Persons</i>		
	<i>Married</i>	<i>Other</i>	<i>Total</i>	<i>Married</i>	<i>Other</i>	<i>Total</i>	<i>Married</i>	<i>Other</i>	<i>Total</i>
INDUSTRY									
Agriculture, and services to agriculture	57.3	42.5	52.9	34.4	35.9	34.6	48.1	41.2	46.4
Forestry, fishing, and hunting	*45.7	*28.6	*36.4	*0.0	*0.0	*0.0	*45.7	*28.6	*36.4
Mining	33.8	*33.5	33.7	*0.0	*47.0	*47.0	33.8	*36.2	34.4
Manufacturing -	37.3	35.2	36.6	29.7	31.4	30.2	34.9	34.1	34.7
Food, beverages, and tobacco	35.3	34.9	35.1	30.5	26.7	29.0	33.4	31.9	32.8
Textiles, clothing and footwear	40.5	36.6	39.5	32.1	32.1	32.1	35.8	34.1	35.4
Metal products	38.6	37.9	38.4	26.0	28.8	27.3	37.0	35.9	36.6
Other manufacturing	37.1	34.7	36.3	28.8	33.9	30.2	34.7	34.5	34.7
Electricity, gas and water	29.9	25.0	28.6	*20.3	*25.8	*23.0	29.4	25.1	28.2
Construction	38.6	34.2	37.1	14.4	29.0	17.3	34.5	33.7	34.3
Wholesale and retail -	43.2	33.0	39.1	27.5	22.8	25.3	36.8	28.0	33.0
Wholesale	41.1	36.8	39.7	26.7	33.1	28.8	37.1	35.8	36.7
Retail	45.0	30.9	38.7	27.8	21.2	24.4	36.6	25.5	31.2
Transport and storage	39.8	40.0	39.9	27.1	29.1	28.0	37.8	37.0	37.5
Communication	35.7	32.0	34.5	24.6	33.9	27.6	32.0	32.6	32.2
Finance, property, and business services	40.7	34.2	38.7	27.6	31.7	29.3	35.4	32.8	34.5
Public administration and defense	32.7	31.6	32.3	24.4	28.9	26.3	29.1	30.4	29.6
Community services -	38.5	31.7	36.5	26.2	29.5	27.4	30.6	30.1	30.4
Health	42.6	40.9	42.0	24.5	29.4	26.4	28.1	31.6	29.4
Education, museum and library services	36.7	28.8	34.7	28.3	30.4	29.0	31.8	29.8	31.3
Welfare and religious institutions	47.1	*19.2	38.8	26.5	28.3	27.3	31.7	26.9	29.8
Other community services	36.5	29.3	34.1	25.0	28.7	27.4	34.0	29.0	31.8
Recreational, personal, and other services -	46.3	31.9	39.7	24.5	24.1	24.4	33.8	27.4	30.9
Entertainment and recreational services	42.5	37.1	40.1	20.9	23.1	21.9	32.7	30.2	31.5
Restaurants, hotels and clubs	53.8	28.8	40.3	26.4	23.5	25.0	36.2	25.8	31.0
Personal services (b)	41.3	32.2	38.3	23.9	26.1	24.9	31.4	28.0	30.0
Total	40.3	34.0	38.2	27.0	27.7	27.3	34.9	31.1	33.5
OCCUPATION									
Managers, and administrators	51.5	50.2	51.3	40.8	44.3	41.5	48.7	48.5	48.7
Professionals	40.6	36.4	39.5	29.5	31.6	30.3	36.4	34.0	35.7
Para-professionals	36.7	31.9	34.9	25.7	32.2	28.9	31.5	32.1	31.7
Tradespersons	37.7	34.8	36.6	27.7	34.0	30.1	36.6	34.7	35.9
Clerks	34.6	32.4	33.7	25.3	30.7	27.3	27.4	31.2	28.8
Salespersons, and personal service workers	41.1	30.5	36.2	22.6	21.7	22.1	29.8	24.5	27.1
Plant, and machine operators and drivers	37.9	38.0	37.9	29.3	24.4	28.4	36.1	35.9	36.0
Labourers, and related workers	34.1	28.1	31.2	24.2	23.1	23.8	29.7	26.5	28.4
Total	40.3	34.0	38.2	27.0	27.7	27.3	34.9	31.1	33.5

(a) Persons with jobs who did not work during the survey week have been included in the calculation of average weekly hours worked. The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons in the estimate and then multiplying by a factor of 0.7. For further information refer technical notes in *The Labour Force, Australia* (6203.0)(monthly).

(b) Includes private households employing staff.

**TABLE 15. EMPLOYED PERSONS: STATUS OF WORKER AND HOURS WORKED,
VICTORIA, NOVEMBER 1992**

<i>Status of worker</i>	<i>Males</i>			<i>Females</i>			<i>Persons</i>		
	<i>Married</i>	<i>Other</i>	<i>Total</i>	<i>Married</i>	<i>Other</i>	<i>Total</i>	<i>Married</i>	<i>Other</i>	<i>Total</i>
'000									
Employers	34.2	8.8	43.0	15.5	*2.6	18.1	49.7	11.4	61.1
Self-employed	97.6	31.1	128.7	53.5	12.3	65.8	151.1	43.4	194.5
Wage and salary earners	602.4	333.4	935.7	433.7	309.8	743.5	1,036.0	643.2	1,679.3
Unpaid family helpers (a)	*2.0	5.9	7.9	7.3	*3.7	11.0	9.3	9.6	18.8
Total	736.2	379.1	1,115.3	509.9	328.5	838.4	1,246.1	707.5	1,953.7
AVERAGE WEEKLY HOURS WORKED									
Employers	55.0	49.7	53.9	34.1	49.3	36.3	48.5	49.6	48.7
Self-employed	46.8	40.8	45.4	30.9	29.8	30.7	41.2	37.7	40.4
Wage and salary earners	38.5	33.2	36.6	26.4	27.6	26.9	33.4	30.5	32.3
Unpaid family helpers (a)	*20.6	20.7	20.6	22.7	13.9	19.7	22.2	18.1	20.1
Total	40.3	34.0	38.2	27.0	27.7	27.3	34.9	31.1	33.5

(a) Unpaid family helpers who worked 1 hour or more a week in a family business or farm. (b) The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons in the estimate and then multiplying by a factor of 0.7. For further information refer technical notes in The Labour Force, Australia (6203.0)

**TABLE 16. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST JOB(a) BY SEX,
VICTORIA, NOVEMBER 1992**

<i>Particulars</i>	<i>Number ('000)</i>			<i>Unemployment rate (per cent)</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
INDUSTRY						
Agriculture, forestry, fishing and hunting	5.9	*2.6	8.5	9.1	*7.6	8.6
Manufacturing	26.5	5.2	31.7	9.5	4.5	8.0
Construction	13.5	*0.0	13.5	11.7	*0.0	10.2
Wholesale and retail	16.8	9.6	26.5	6.8	4.9	6.0
Finance, property and business services	5.5	*2.3	7.9	4.3	*2.2	3.4
Public administration and defence	*1.3	*1.3	*2.5	*2.2	*2.8	*2.5
Community services (b)	*3.8	*3.6	7.4	*3.1	*1.5	2.0
Recreational, personal and other services	6.7	*3.8	10.4	10.5	*4.7	7.3
Other industries (c)	7.1	*1.5	8.7	5.9	*5.0	5.7
Total	87.1	30.0	117.1	7.2	3.5	5.7
OCCUPATION						
Managers and administrators	5.2	*0.6	5.7	3.0	*0.9	2.4
Professionals	6.5	*2.6	9.1	3.9	*2.3	3.3
Para-professionals	*1.3	*1.6	*2.9	*2.5	*2.6	*2.5
Tradespersons	26.3	*1.2	27.5	9.3	*3.5	8.7
Clerks	*3.2	7.1	10.3	*4.0	2.9	3.2
Salespersons and personal service workers	6.7	8.8	15.5	5.9	4.3	4.9
Plant and machine operators and drivers	10.2	*1.8	12.0	8.1	*6.0	7.7
Labourers and related workers	27.7	6.3	34.1	13.3	5.3	10.4
Total	87.1	30.0	117.1	7.2	3.5	5.7
OTHER						
Not employed (a) in the past two years	47.5	39.0	86.5	..	..	..
Stood down	*2.8	*4.5	7.3	..	..	..
Looking for first job	20.5	16.9	37.5	..	..	..
Total	158.0	90.4	248.4	12.4	9.7	11.3

(a) Full time job for two weeks or more within the last two years. (b) Comprises: Health; education, libraries, etc.; welfare and religious institutions; other community services. (c) Comprises: Mining; transport and storage; electricity, gas and water; communication.

**TABLE 17. UNEMPLOYED PERSONS BY DURATION OF UNEMPLOYMENT (a),
VICTORIA, NOVEMBER 1992**

<i>Particulars</i>	<i>Number ('000)</i>			<i>Percentage distribution</i>		
	<i>Males</i>	<i>Females</i>	<i>Persons</i>	<i>Males</i>	<i>Females</i>	<i>Persons</i>
Duration of unemployment (weeks) -						
Under 2	*3.6	4.9	8.5	*2.3	5.4	3.4
2 and under 4	7.9	8.3	16.1	5.0	9.2	6.5
4 and under 8	13.1	7.3	20.3	8.3	8.1	8.2
8 and under 13	9.8	4.7	14.6	6.2	5.2	5.9
13 and under 26	17.3	13.6	30.9	10.9	15.1	12.4
26 and under 52	37.2	19.0	56.2	23.5	21.0	22.6
52 and under 104	39.2	16.6	55.8	24.8	18.3	22.5
104 and over	29.9	16.0	45.9	18.9	17.7	18.5
Age (years) -						
15 - 19						
Under 13 weeks	9.5	4.6	14.1	6.0	5.1	5.7
13 weeks and under 52	9.9	7.2	17.1	6.3	7.9	6.9
52 weeks and over	*4.6	5.5	10.1	*2.9	6.1	4.1
Total	24.0	17.3	41.3	15.2	19.2	16.6
20 - 24						
Under 13 weeks	*4.6	*4.0	8.6	*2.9	*4.4	3.5
13 weeks and under 52	13.1	7.7	20.8	8.3	8.5	8.4
52 weeks and over	14.3	8.5	22.8	9.1	9.5	9.2
Total	32.0	20.2	52.2	20.3	22.4	21.0
25 and over						
Under 13 weeks	20.3	16.5	36.9	12.9	18.3	14.8
13 weeks and under 52	31.4	17.8	49.2	19.9	19.7	19.8
52 weeks and over	50.3	18.5	68.8	31.8	20.5	27.7
Total	102.0	52.8	154.8	64.5	58.5	62.3
Total	158.0	90.4	248.4	100.0	100.0	100.0
DURATION OF UNEMPLOYMENT (WEEKS)						
Average (mean) duration-						
Aged 15 - 19	31.4	38.3	34.3	..	..	..
Aged 20 - 24	62.0	56.3	59.8	..	..	..
Aged 25 and over	71.9	54.9	66.1	..	..	..
All ages	63.7	52.0	59.5	..	..	..
Median duration (b)-						
Aged 15 - 19	21.0	34.0	26.0	..	..	..
Aged 20 - 24	46.0	39.0	43.0	..	..	..
Aged 25 and over	50.0	26.0	41.0	..	..	..
All ages	43.0	32.0	39.0	..	..	..

(a) Period from the time a person began looking for work, or was laid off to the end of the reference week. Periods of unemployment are recorded in complete weeks resulting in a slight understatement of duration of unemployment. (b) For information regarding the calculation of standard errors, refer to technical notes in *The Labour Force, Australia* (6203.0)(monthly)

EXPLANATORY NOTES

Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey component of the monthly population survey. Estimates of the labour force characteristics of family members and of family composition are also included.

The population survey

2. The population survey is based on a multi-stage area sample of private dwellings (currently about 29,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about one half of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

Scope

3. The labour force survey includes all persons aged 15 and over except:

- (a) Members of the permanent defence forces.
- (b) Certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations.
- (c) Overseas residents in Australia.
- (d) Members of non-Australian defence forces (and their dependants) stationed in Australia.

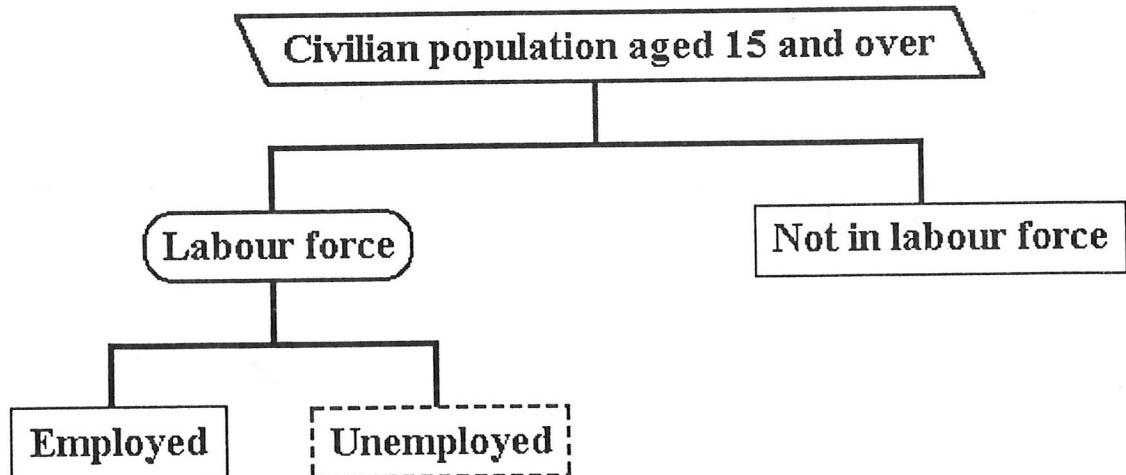
Coverage

4. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the one survey is considered to be negligible. See paragraph 46 for information about the effect of the coverage rules on family statistics.

5. Persons who are away from their usual residence for six weeks or less at the time of interview are enumerated at their usual residence (relevant information may be obtained from other usual residents present at the time of the survey).

Population benchmarks

6. Labour force survey estimates of persons employed, unemployed and not in the labour force are calculated in such a way as to add up to the independently estimated distribution of the usually resident population aged 15 and over by age and sex. This procedure compensates for under-enumeration in the survey, and leads to more reliable estimates. Persons who, at the time of interview, are overseas for more than six weeks but for less than twelve months are included in the independent population statistics (benchmarks) and are thus provided for in the calculation of the estimates. The benchmarks are the latest available estimates at the time the labour force survey is conducted, but they usually differ from the official population estimates subsequently published in *Australian Demographic Statistics* (3101.0) because they are derived from incomplete information about population changes.



$$\text{Unemployment rate} = \boxed{\quad} \div \boxed{\quad} \times 100$$

$$\text{Participation rate} = \boxed{\quad} \div \boxed{\quad} \times 100$$

Revision of series

7. Survey estimates are not revised for the usually small amendments of population benchmarks arising from new data on deaths and overseas and internal migration. Revisions are made, however, after each Census of Population and Housing, and when population estimation bases are reviewed. These revisions affect original, seasonally adjusted and trend estimates. The last such revision was made in February 1989 to take account of the results of the 1986 Census of Population and Housing, which affected all the monthly estimates from January 1984 to January 1989. For details, see *Information Paper: Revised Labour Force Survey Estimates: January 1984 to January 1989* (6276.0).

8. Following the change in official population estimates to a place of usual residence basis after the 1981 census, the population benchmarks used in the estimation of labour force survey data are compiled according to place of usual residence. For an explanation of the conceptual basis of population estimates see *Information Paper: Population Estimates: An Outline of The New Conceptual Basis of ABS Population Estimates* (3216.0). To coordinate with the new benchmarks, the labour force survey questionnaire was changed in October 1982 to enable identification of each respondent's place of usual residence. The estimates shown in this publication are based entirely on place of usual residence. Prior to October 1982, the estimates are based on a combination of place of enumeration and place of usual residence.

9. National surveys were conducted in February, May, August and November each year from 1964 to February 1978. The survey has been conducted on a monthly basis since February 1978.

10. The questionnaire used in the survey for the collection of labour force data has been revised from time to time, the latest occasion being for the April 1986 survey. Details of these changes have been published in *Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0) in March 1978, December 1981, August 1984, June 1986, June 1991 and March 1993.

11. In April 1986, the questionnaire was revised following the extension of the definition of employed persons to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). This definition aligned the Australian labour force concepts with the set of definitions adopted by the 13th International Conference of Labour Statisticians in October 1982.

12. Previously, unpaid family helpers who worked 1 to 14 hours, or who had such a job but were not at work, were defined as either unemployed or not in the labour force, depending on whether they were actively looking for work.

13. A revised procedure for weighting families estimates, as presented in this publication, was also introduced in April 1986.

Comparability of series

14. As noted in paragraph 8, estimates from January 1984 have been revised to conform to revised population estimates following the 1986 Census of Population and Housing, and are thus not strictly comparable with estimates for periods prior to January 1984 which have not been revised. An examination of the revised estimates between June 1981 and June 1986 showed that the effects on labour force survey estimates for the period before January 1984 were inconsequential, and that no meaningful purpose would be served by publishing revised estimates for that period.

15. A revision of estimates to take account of the new definition of marital status was applied back to February 1978. Consequently, estimates of marital status contained in this publication are not comparable with estimates published before the February 1984 issue which classified as married all respondents who reported that they were married or separated. The revision to the marital status classification was undertaken in two parts. First, for all surveys from February 1978, persons who reported that they were separated, were reclassified as not married. Second, from June 1983 onwards, the not married category was expanded to include persons who, although reported as married, did not have a spouse who was a usual resident of the household at the time of the survey. See the Glossary for the definition of marital status now used in the labour force survey.

16. Comparability with estimates produced from the quarterly survey of employment and earnings is affected by the use of a different survey methodology and definitions. The labour force survey provides estimates of people in jobs whereas the survey of employment and earnings provides an estimate of the number of jobs held by wage and salary earners. A more detailed description of the differences between these two series is provided in *Information Paper: Comparison of Employment Estimates from the Labour Force Survey and the Survey of Employment and Earnings* (6263.0).

17. From December 1989 onwards, the category *other families* has been split into *one-parent families* and *other families*. Therefore estimates of *other families* are not strictly comparable with estimates in previous issues. However, in November 1989, 97 per cent of *other families* with dependants were *one-parent families*. For definitions of these terms refer to the Glossary.

Survey sample redesign

18. Following each Population Census, the ABS redesigns and reselects the LFS to take into account the new information which is obtained from the Census. The sample used in the LFS from September 1987 to August 1992, which was designed and selected using preliminary data from the 1986 Census, has been updated and reselected using information collected in the 1991 Census. The new sample was phased in over the period September 1992 to December 1992.

19. For the most part, one quarter of the new sample was introduced each month with the entire new sample in place in December 1992. Replacement occurred generally at the rotation group level with two groups being substituted each month. Such a pattern of implementation was followed to ensure that any changes to labour force estimates due to differences between the two samples, or any other influences, were spread over the four months rather than being concentrated in one inter-month period.

20. This phase-in scheme applied to the private dwelling sample in urban areas. The new sample for non-private dwellings and for private dwellings in rural areas was introduced in a single stage in November 1992.

21. The sampling fractions for each State/Territory differ and are such that the resultant sample yields reliable estimates of the main labour force aggregates for each State and Territory. The sampling fraction for Victoria has been changed from 1 in 230 to 1 in 242.

Victorian regions

22. In addition to the introduction of the new sampling fraction, the labour force regions have been redesigned. The changes are expected to provide more relevant small area data.

23. The changes are as follows:

(a) Melbourne Major Statistical Region has been expanded to include the whole of the Shires of Cranbourne, Healesville and Pakenham, and part of the Shire of Upper Yarra.

(b) The old Mornington Peninsula Region has been split into two regions: South Eastern Melbourne and the revised Mornington Peninsula region. There was approximately a 4 per cent increase in the population of these aggregated regions due to the changes mentioned in paragraph 23(a). The two new regions are generally but not strictly comparable with the old region *when aggregated*.

(c) The Outer Eastern Melbourne Statistical Region now includes a small part of the old Eastern Victoria region. This results in a small population increase of about 3.5 per cent. As such the series should still be relatively comparable, although users should be aware of the change.

(d) The Eastern Victoria region has been named the All Gippsland region. Due to the partial inclusion of the area covered by the old region in the Outer Eastern Melbourne Region and the corresponding drop in population of about 14 per cent, All Gippsland is not comparable with Eastern Victoria.

(e) The South Western Victoria region has been renamed as the Barwon-Western District region. Data for this region are still comparable.

(f) North Western Victoria and Northern Victoria regions have been replaced by three new regions: Central Highlands-Wimmera, Loddon-Campaspe-Mallee and Goulburn-Ovens-Murray. The three new regions are still comparable with the old two regions *when aggregated*.

24. Detailed maps of both the old and new Labour Force Statistical Regions are presented at the end of this publication. More information on the changes to regional boundaries is available in the *Information Paper: Regional Labour Force Statistics* (6262.0).

Potential effects on labour force survey estimates

25. The initial sampling error for Victorian estimates will rise by about 8 per cent, but will decline gradually over the life of the sample. The standard errors for the estimates of month-to-month movements produced over the period September 1992 to December 1992 are higher compared with those for the corresponding series produced prior to this period and from January 1993 onwards. *In general, these are estimated to be up to 20 per cent higher than the normal standard errors on monthly movements.*

26. Analysis has shown that the unemployment rate is marginally higher (less than 0.5 percentage points on average) for those persons in sample for the first time. Normally, this will not affect the overall estimates of month-to-month movements because the number of persons in sample does not change significantly. However, during the transition period, there were about twice as many persons as usual in sample for the first time. This may have caused a small upward movement (of less than 0.1 percentage points on average) in the unemployment rate from August to September 1992 and a compensating decrease from December 1992 to January 1993.

27. For additional information, see *Information Paper: Labour Force Survey Sample Design* (6269.0), available from any ABS office.

Reliability of the estimates

28. Estimates in this publication are subject to two sources of error:

(a) Sampling error: since the estimates are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error of an estimate (see paragraphs 30 to 33).

(b) Non-sampling error: inaccuracies may occur because of imperfections in reporting by respondents and interviewers and errors made in coding and processing data. These inaccuracies may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training and supervision of interviewers and efficient operating procedures.

29. As the above problems are compounded when the statistics are disaggregated to regional data, users are particularly advised to treat month-to-month movements for regional data with caution.

Standard error tables

30. To assist you in determining the reliability of the various estimates contained in this publication, tables of standard errors of level estimates and month to month movements are included.

31. Use the table of standard errors of level estimates to determine the accuracy of most estimates contained in this publication. Use the tables of month to month movements to determine the accuracy of estimates when comparing one month's figures with another. This is particularly important in determining whether or not the estimates indicate that a significant change has occurred.

32. To use the tables, locate the figure in the *Size of estimate* column which is nearest in value to the estimate you wish to use. If you are comparing movements use the largest estimate. Read across the table until you find the column for the geographic area covered by the estimate concerned. This figure is one standard error.

33. There are approximately two chances in three that the true value which the estimate is attempting to measure is within plus or minus one standard error of the estimate. There are approximately nineteen chances in twenty that the true value is within plus or minus twice this amount.

Differences between population census and population survey estimates

34. The results of the 1986 Census of Population and Housing show that labour force estimates derived from the census differ from those derived from the labour force surveys.

35. The broad concepts underlying the measures of the labour force and its components, employment and unemployment, are similar in the census and the surveys. It should be noted, however, that census estimates of unemployment do not take into account the 'available for work' criterion.

36. There are considerable differences in both the collection methodology adopted (including the detailed questions asked) and estimation procedures. Factors contributing to differences in estimates include under-enumeration in the population census for which census labour force estimates have not been adjusted, the use in the labour force survey of population benchmarks derived from incomplete information about population change (see paragraph 6), the inclusion of permanent defence forces in census estimates, the personal interview approach adopted in the survey as opposed to self-enumeration of census schedules, differing questions used to determine labour force characteristics (particularly the identification of unemployed persons) and differing methods of adjustment for non-response to the survey or census.

37. The labour force survey provides detailed and up-to-date estimates of employment and unemployment for Australia, States and regions, whereas the Census of Population and Housing provides counts for small areas but in less detail than is available from the survey.

38. These considerations should be borne in mind when comparisons are made between population census and labour force survey estimates.

Seasonal adjustment

39. Seasonally adjusted series are published in Table 2. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be recognised more clearly. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. This means that month-to-month movements of the seasonally adjusted estimates may not be reliable indicators of trend behaviour. For example, irregular factors unrelated to the trend account for more than half the seasonally adjusted movement with the following frequency:

- (a) Employment: 5 in 10 monthly movements
- (b) Unemployment: 7 in 10 monthly movements
- (c) Unemployment rate: 7 in 10 monthly movements
- (d) Participation rate: 9 in 10 monthly movements

40. The seasonal factors for all seasonally adjusted series are reviewed annually to take account of each additional year's original data. The latest review, in February 1992, revised the Australian and State seasonally adjusted and trend monthly series back to February 1978. Information about the method of adjustment and revised seasonally adjusted and trend estimates for all months since January 1986 for Australia and the States were published in an Appendix to the February 1992 issue of *The Labour Force, Australia* (6203.0)

Trend estimation

41. Smoothing seasonally adjusted series produces a measure of trend by removing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson weighted moving average to the respective seasonally adjusted series. These trend series are used to analyse the underlying behaviour of the series over time. Table 3 shows trend estimates for the past 15 months. Data from February 1978 are available on the ABS on-line

data dissemination service, PC-AUSSTATS. The trend series of the participation rate for married females are based on smoothed population estimates.

42. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors mentioned above in paragraph 40.

43. Users may wish to refer to the ABS Information Papers *A Guide to Smoothing Time Series - Estimates of 'Trend'* (1316.0), and *Time Series Decomposition - An Overview* (1317.0) for more detailed information on producing trend estimates by smoothing seasonally adjusted time series data.

Labour force status and other characteristics of families

44. As a part of survey procedures, family relationships are determined each month, enabling both the estimation of persons cross-classified by their family status and the estimation of families. This publication contains tables showing the labour force status and family status of individuals and families.

45. Because of the coverage rules, persons who usually live with other members of their family may, at the time of the survey, be enumerated as not living with all the usual members of their family. This situation is more likely for persons who are enumerated as visitors to other private dwellings or as persons staying in non-private dwellings (hotels, hospitals, etc.). The determination of family structure and family characteristics in such cases is difficult. Thus for survey questions used to determine family relationships, scope was further restricted to usual residents of private dwellings and the following persons were excluded:

- (a) All persons enumerated in non-private dwellings (including hotels, motels, hospitals and other institutions).
- (b) Persons enumerated as visitors to (rather than usual residents of) private dwellings.

46. In addition, in those households where it was not possible to obtain information relating to all the usual residents, no family information was recorded. Thus persons living in households which include a member of the permanent defence forces, who is outside the scope of the population survey, are excluded from survey questions used to determine

family relationships because family information could not be obtained from each usual resident. Similarly households which, at the time of the survey, have one or more of their usual residents away for more than six weeks, are excluded from the family survey. This also applies to households from which an incomplete or inadequate questionnaire was obtained for any usual resident in scope and coverage. Generally, family status is determined for more than 90 per cent of all civilians aged 15 and over.

47. Estimates of the number of families in this publication differ from those in publications prior to the April 1986 issue. This is due to the adoption of a new weighting procedure where the weight for a family is determined using an average of the weights for all family members responding to the labour force survey. Previously, the weight used to derive estimates of the number of families was determined by nomination of a proxy 'head of household' as representative of the family.

Birthplace

48. From April 1991, labour force birthplace data are aggregated according to major groups of the *Australian Standard Classification of Countries for Social Statistics (ASCCSS)* (1269.0). The ASCCSS was developed by the ABS for use whenever demographic, labour and social statistics are classified by countries.

49. The ASCCSS major groups are based on the concept of geographic proximity. They differ from the country groups presented in this publication prior to April 1991. For example, African countries are now covered by 'The Middle East and North Africa' and 'Africa (excluding North Africa)'. Data for selected individual countries will continue to be available in this publication and comprehensively on microfiche.

Other data available

50. Estimates of the civilian labour force are available for regions other than those shown in this publication. These estimates are available in various publications produced by other State offices of the ABS. These data are also available on microfiche or as a special data service. For details contact any ABS office.

51. Results of this survey at National and State levels are published in *The Labour Force, Australia* (6203.0) every month. Preliminary survey results are published in advance of this more detailed publication in *The Labour Force, Australia, Preliminary* (6202.0).

52. Although emphasis in the population survey is placed on the regular collection of specific data on demographic and labour force characteristics of the

population, supplementary and special surveys of particular aspects of the labour force or of other subjects are carried out from time to time. Statistics from these surveys are published and are available on request. A list of survey publications on labour force and related topics is shown below.

Related publications

53. Users may also wish to refer to the following publications, available on request:

- Statistical Maps, Victoria* (1103.2) (irregular) (\$21.00)
- Australian Standard Classification of Countries for Social Statistics* (1269.0) (irregular) (\$35.00)
- Labour Statistics, Australia* (6101.0) (annual) (\$25.00)
- A Guide to Labour Statistics, Australia* (6102.0) (irregular) (\$25.00)
- The Labour Force, Australia, Preliminary* (6202.0) (monthly) (\$10.70)
- The Labour Force, Australia* (6203.0) (monthly) (\$16.30)
- Labour Force Status and Other Characteristics of Families, Australia* (6222.0) (annual) (\$12.50)
- Labour Force Projections, Australia* (6260.0) (irregular) (\$15.00)
- Information Paper: Questionnaires Used in the Labour Force Survey* (6232.0)(irregular)(free)
- Information Paper: Regional Labour Force Statistics* (6262.0)(irregular)(free)
- Information Paper: Labour Force Survey Sample Design* (6269.0)(revised edition for 1991 Census now available)(free)
- Information Paper: Revised Labour Force Survey Estimates* (6276.0) (January 1984 to January 1989)
- Information Paper: Measuring Employment and Unemployment* (6279.0)

Symbols and other usages

- | | |
|--------|--|
| n.a. | not available |
| n.e.c. | not elsewhere classified |
| .. | not applicable |
| r | revised |
| * | subject to sampling variability too high for most practical purposes |

55. Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

V. LAZZARO

Deputy Commonwealth Statistician

GLOSSARY

Employed: Persons aged 15 years and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission, or payment in kind in a job or business, or on a farm (including employees, employers, and self-employed persons); or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helper); or
- (c) were employees who had a job but were not at work and were:
 - (i) on paid leave;
 - (ii) on leave without pay for less than four weeks up to the end of the reference week;
 - (iii) stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks, up to the end of the reference week;
 - (iv) on strike or locked out;
 - (v) on workers' compensation and expected to be returning to their job; or
 - (vi) receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business, or farm, but were not at work.

Family: Two or more related persons (including relationships by blood, marriage or adoption) usually resident in the same household at the time of the survey. A family comprises a married couple or a sole parent, together with any persons having the following relationships to them:

- (a) sons or daughters of any age, if not married and with no children present;
- (b) other relatives if not accompanied by a spouse, sons or daughters, or parents of their own aged under 15 present; or
- (c) any children under 15 years of age who do not have a parent present.

Full-time workers: Employed persons who usually work 35 hours or more a week in all jobs and others who, although usually working less than 35 hours a week, worked 35 hours or more during the reference week.

Hours of work: The figures of aggregate hours and average hours refer to actual hours worked during the reference week, not hours paid for.

Industry: Classified according to the *Australian Standard Industrial Classification (ASIC), 1983*. (1201.0 and 1202.0)

Labour force: For any group, comprises persons who, during the reference week, were employed or unemployed, as defined.

Marital status: In the labour force survey, persons are classified as married or not married, as follows:

- (a) Persons are classified as married, if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey.
- (b) Persons are classified as not married if they have never been married; are separated, widowed or divorced or who are reported as being married, but their spouse was not a usual resident of the household.

Not in the labour force: Persons who, during the reference week, were not in the categories 'employed' or 'unemployed', as defined.

Occupation: Classified according to the *Australian Standard Classification of Occupations (ASCO), 1986*. (1222.0) Occupational data classified to ASCO were introduced for the August 1986 survey, replacing the Classification and Classified List of Occupations, Revised, November 1980 used in previous surveys.

Participation rate: For any group, the number of persons in the labour force expressed as a percentage of the civilian population aged 15 years and over in the same group.

Part-time workers: Employed persons who usually work less than 35 hours a week and who did so during the reference week.

Status of worker: Employed persons are classified according to whether they are an employer, self-employed person, wage and salary earner (employee), or unpaid family helper (who worked one hour or more in the reference week).

Unemployed: Persons aged 15 years and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and were:
 - (i) available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
 - (ii) waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

Unemployment rate: For any group, the number of unemployed persons expressed as a percentage of the labour force in the same group.

TABLE A: STANDARD ERRORS OF LEVEL ESTIMATES, VICTORIAN LABOUR FORCE REGIONS, SEPTEMBER 1992 -

Size of estimate	Victoria; Melbourne MSR; Balance of Victoria MSR	North Western Melbourne	Outer Western Melbourne	Inner Melbourne	North Eastern Melbourne	Inner Eastern Melbourne	Southern Melbourne	Outer Eastern Melbourne	South Eastern Melbourne; Mornington Peninsula	Barwon-Western District	Central Highlands-Wimmera	All Gippsland	Loddon-Campaspe-Mallee; Goulburn-Ovens-Murray
300	290	230	230	250	250	240	270	260	250	270	290	290	270
500	380	300	300	330	330	310	350	330	320	350	370	370	350
700	450	360	350	390	390	370	420	400	380	420	440	440	420
1,000	540	430	420	460	460	440	500	480	450	500	530	530	500
1,500	670	530	520	570	570	550	620	590	560	610	660	650	610
2,000	770	610	600	660	660	630	720	680	640	710	760	760	710
2,500	860	690	680	740	740	710	810	760	720	800	850	850	800
3,000	940	750	740	810	810	780	890	830	790	880	940	930	880
4,000	1,100	870	860	940	940	900	1,050	970	920	1,000	1,100	1,100	1,000
5,000	1,200	980	970	1,050	1,050	1,000	1,150	1,100	1,050	1,150	1,200	1,200	1,150
7,000	1,400	1,150	1,150	1,250	1,250	1,200	1,350	1,300	1,250	1,350	1,450	1,450	1,350
10,000	1,650	1,400	1,400	1,500	1,500	1,450	1,650	1,550	1,500	1,650	1,750	1,750	1,650
15,000	2,000	1,750	1,700	1,850	1,850	1,800	2,050	1,900	1,850	2,000	2,150	2,150	2,000
20,000	2,250	2,000	2,000	2,150	2,200	2,100	2,350	2,250	2,100	2,350	2,500	2,500	2,350
30,000	2,700	2,500	2,450	2,700	2,700	2,550	2,900	2,750	2,600	2,900	3,100	3,050	2,900
50,000	3,300	3,250	3,200	3,500	3,500	3,350	3,800	3,600	3,450	3,800	4,050	4,000	3,800
70,000	3,800	3,900	3,850	4,200	4,200	4,000	4,550	4,300	4,100	4,500	4,850	4,800	4,500
100,000	4,400	4,700	4,650	5,100	5,100	4,850	5,500	5,200	4,950	5,500	5,800	5,800	5,500
150,000	5,200	5,800	5,700	6,300	6,300	6,000	6,800	6,400	6,100	6,800	7,200	7,200	6,800
200,000	5,800	6,800	6,700	7,300	7,300	7,000	8,000	7,500	7,100	7,900	8,400	8,400	7,900
300,000	6,700	8,400	8,300	9,100	9,100	8,700	9,900	9,300	8,900	9,800	10,400	10,400	9,800
500,000	8,100	11,100	10,900	11,900	12,000	11,400	13,000	12,300	11,700	12,900	13,700	13,600	12,900
1,000,000	10,400												
2,000,000	13,100												
5,000,000	17,600												
25% RSE	4,600	3,000	2,900	3,500	3,600	3,200	4,200	3,700	3,400	4,100	4,700	4,700	4,200

RSE = Relative Standard Error.

MSR = Major Statistical Region.

TABLE B: STANDARD ERRORS OF MONTH TO MONTH MOVEMENTS, VICTORIAN LABOUR FORCE REGIONS SEPTEMBER - NOVEMBER 1992

Size of estimate	Balance of Victoria		Outer Western;				South				Goulburn-				All Gippsland
	Melbourne	MSR	North Western	Outer Eastern	Inner	North Eastern	Inner Eastern	Southern	Mornington Peninsula	Barwon-Western District	Central Highlands-Wimmera	Lochon-Campaspe-Mallee	Ovens-Murray		
		MSR													
300	430	550	200	240	250	230	250	240	260	250	310	290	370	410	
500	520	660	250	300	310	290	310	300	320	320	380	360	460	510	
700	590	750	280	340	360	330	350	350	370	370	440	410	530	590	
1,000	670	850	330	400	420	390	410	400	440	430	510	480	620	690	
1,500	780	990	400	480	500	460	490	480	520	510	610	570	740	820	
2,000	860	1,100	450	540	570	520	560	540	590	580	690	650	840	930	
2,500	940	1,200	490	600	620	570	610	600	650	630	770	720	920	1,000	
3,000	1,000	1,250	530	640	670	620	670	650	700	690	830	780	1,000	1,100	
4,000	1,100	1,400	610	730	760	700	750	730	790	780	940	880	1,150	1,250	
5,000	1,200	1,550	670	800	840	780	830	810	880	860	1,050	970	1,250	1,400	
7,000	1,350	1,750	770	930	970	900	960	940	1,000	990	1,200	1,100	1,450	1,600	
10,000	1,550	2,000	900	1,100	1,150	1,050	1,100	1,100	1,200	1,150	1,400	1,300	1,700	1,850	
15,000	1,800	2,300	1,050	1,300	1,350	1,250	1,350	1,300	1,400	1,400	1,650	1,550	2,000	2,250	
20,000	2,000	2,550	1,200	1,450	1,550	1,400	1,500	1,500	1,600	1,550	1,900	1,750	2,300	2,550	
30,000	2,350	2,950	1,450	1,750	1,850	1,700	1,800	1,750	1,900	1,850	2,250	2,100	2,700	3,050	
50,000	2,800	3,600	1,800	2,200	2,300	2,100	2,250	2,200	2,400	2,350	2,800	2,650	3,400	3,800	
70,000	3,200	4,050	2,100	2,550	2,650	2,450	2,600	2,550	2,750	2,700	3,250	3,050	3,900	4,400	
100,000	3,650	4,650	2,450	2,950	3,100	2,850	3,050	2,950	3,200	3,150	3,800	3,550	4,600	5,100	
150,000	4,250	5,400	2,900	3,500	3,700	3,400	3,650	3,550	3,800	3,750	4,500	4,250	5,500	6,100	
200,000	4,700	6,000	3,300	4,000	4,150	3,850	4,100	4,000	4,350	4,250	5,100	4,800	6,200	6,900	
300,000	5,500	6,900	3,950	4,750	4,950	4,600	4,900	4,800	5,200	5,100	6,100	5,700	7,400	8,300	
500,000	6,600	8,400	4,900	5,900	6,200	5,700	6,100	6,000	6,400	6,300	7,600	7,100	9,200	10,300	
1,000,000	8,500	10,800													
2,000,000	11,000	13,900													
5,000,000	15,300														

MSR = Major Statistical Region.

NOTE: When comparing quarterly movements multiply standard error by 1.1
When comparing annual movements multiply standard error by 1.3

TABLE C: STANDARD ERRORS OF MONTH TO MONTH MOVEMENT ESTIMATES, VICTORIA

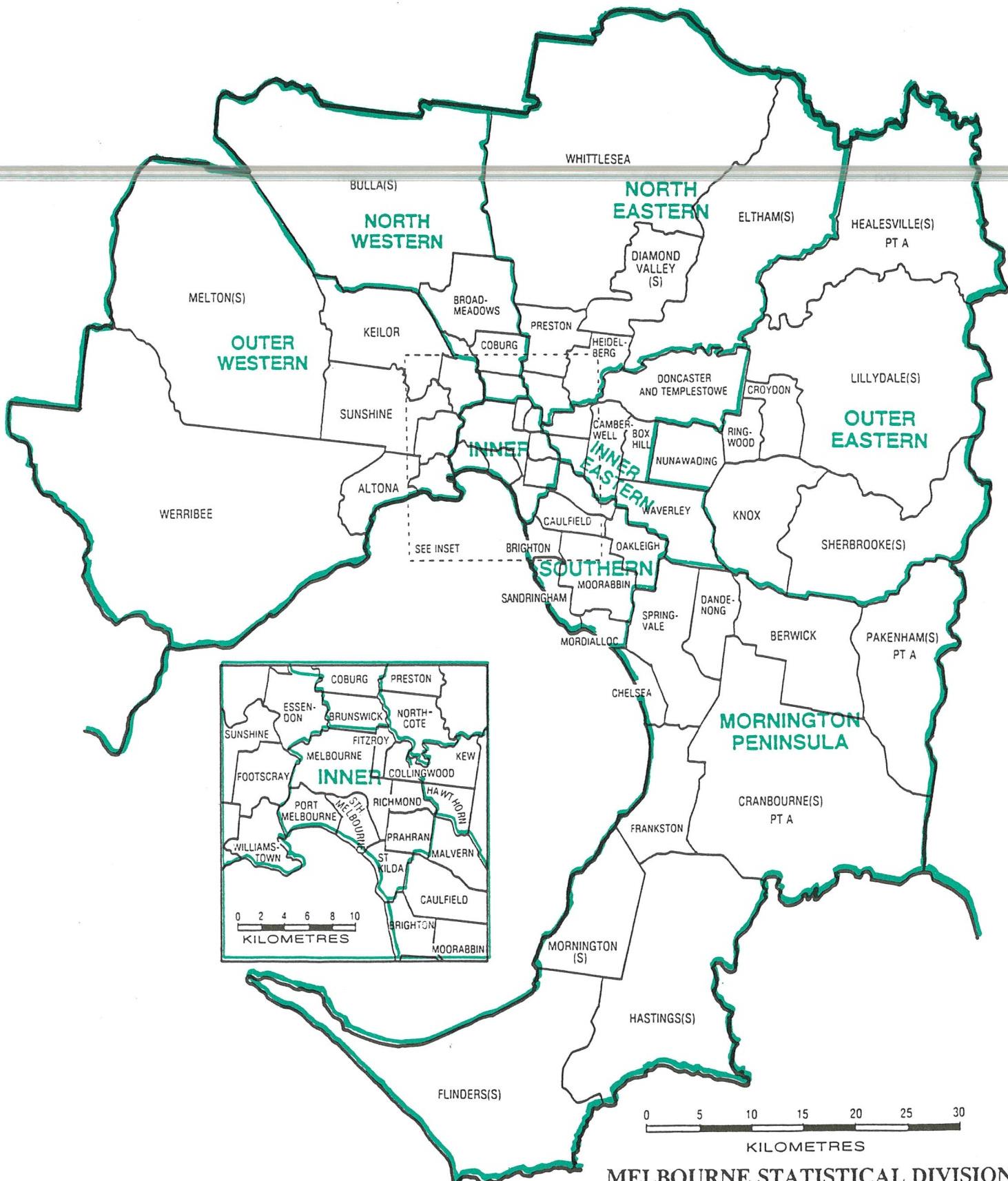
<i>Size of Estimate</i>	<i>September 1992</i>	<i>October 1992</i>	<i>November 1992</i>
100	100	100	
200	230	230	
300	420	420	470
500	510	510	560
700	580	580	640
1,000	660	660	730
1,500	770	770	850
2,000	850	850	940
2,500	920	920	1,000
3,000	990	990	1,100
4,000	1,100	1,100	1,200
5,000	1,200	1,200	1,300
7,000	1,350	1,350	1,500
10,000	1,550	1,550	1,700
15,000	1,800	1,800	1,950
20,000	2,000	2,000	2,200
30,000	2,300	2,300	2,550
50,000	2,800	2,800	3,050
70,000	3,150	3,150	3,450
100,000	3,600	3,600	3,950
150,000	4,150	4,150	4,600
200,000	4,650	4,650	5,100
300,000	5,400	5,400	5,900
500,000	6,500	6,500	7,200
1,000,000	8,400	8,400	9,200
2,000,000	10,800	10,800	11,900
5,000,000	15,100	15,100	16,700

NOTE: When comparing quarterly movements multiply standard error by 1.1.

When comparing annual movements multiply standard error by 1.3

**TABLE D: 25 PER CENT RELATIVE STANDARD ERROR CUTOFF LEVELS,
STATES AND AUSTRALIA, SEPTEMBER 1992 -**

<i>Region</i>	<i>Person estimates</i>	<i>Hours worked</i>	<i>Average hours worked</i>	<i>Average duration of unemployment</i>	<i>Median duration of unemployment</i>
New South Wales	5,300	7,400	2,700	8,600	18,800
Victoria	4,600	6,500	2,300	7,500	16,500
Queensland	3,500	5,000	1,800	5,800	12,600
South Australia	2,400	3,400	1,300	4,000	8,600
Western Australia	2,900	4,000	1,500	4,600	9,900
Tasmania	1,300	1,800	700	2,100	4,400
Northern Territory	1,300	1,800	700	2,100	4,700
Australian Capital Territory	1,000	1,300	500	1,500	3,200
Australia	4,000	5,700	1,900	6,800	15,800



MELBOURNE STATISTICAL DIVISION

Statistical Local Areas
LABOUR FORCE REGIONS
 September 1987 to August 1992

VICTORIA

LABOUR FORCE REGIONS

Statistical Local Areas

15 0 15 30 45 60 75
KILOMETRES

City (C), Town (T), Borough (B), Rural City (RC), Shire (S)

September 1987 to August 1992



WESTERN

MILDURA(C)
MILDURA(S)

WALPEUP(S)
KARKAROOC (S)
WYCHEPROOF(S)
KERANG(B)
KERANG(S)
COHUNA (S)
GORDON(S)
ECHUCA(C)
ROCHESTER (S)
DEAKIN(S)
NATHALIA (S)
NUMURRANS
COBRAM (S)
YARRAWONGA (S)
RUTHERGALES
CHILTERN (S)
WODONGA(RC)
UPPER MURRAY (S)

DIMBOOLA(S)
LOWAN(S)
KANIVA(S)
WARRACKNABEAL (S)
DONALD(S)
CHARLTON (S)
DUNMUNKLE (S)
ST. ARNAUD (T)
KARA KARA(S)
AVOCA(S)
MARONG (S)
STRATHFIELD (S)
MALDON(S)
McIVOR(S)
SEYMOUR(S)
OXLEY(S)
MYRTLEFORD(S)
BRIGHT(S)
OMEO(S)

KOWREE(S)
ARAPILES(S)
WIMMERA (S)
STAWELL(S)
STAWELL (C)
LEXTON(S)
ARARAT(C)
ARARAT(S)
DUNDAS(S)
WANNON(S)
GLENELG(S)
HAMILTON(C)
MT. ROUSE(S)
MORTLAKE(S)
HAMPDEN (S)
HEYWOOD(S)
PORTLAND (C)
MINHAMITE(S)
CAMPERDOWN(T)
COLAC(S)
WINCHELSEA (S)
SOUTH BARWON(C)
OTWAY(S)
PORT FARRY(B)
MARRAMBOOL(S)
MARRAMBOOL (C)
HEYTESBURY(S)
COLAC(C)
PHILLIP ISLAND(S)
WONTHAGGI(B)
BASS (S)
CRANBROOK (S)
MARBIGU (S)
MOE(C)
ROSEDALE(S)
SALE(C)
MAFFRA(S)
BAIRNSDALE (S)
BAIRNSDALE (C)
TAMBO(S)
ORBOST(S)

NORTHERN

KYABRAM (T)
SHEPPARTON (S)
WANGARATTA (C)
WANGARATTA (S)
BENALLA (C)
BENALLA (S)
VIOLET TOWN (S)
EUROA (S)
GOULBURN
SEYMOUR(S)
PYALONG (S)
BROAD OROOIS
YEA(S)
ALEXANDRA(S)
HEALESVILLE (S) (P)
UPPER YARRA (S)
BULN BULN (S)
NARRACAN(S)
MAFFRA(S)
BAIRNSDALE (S)
BAIRNSDALE (C)
TAMBO(S)
YALLOUR WORKS AREA
TRALALGAN (C)

EASTERN

GEELONG(C)
GEELONG WIC (C)
NEWTON(W)
BALLAARAI (C)
BALLAARAI (S)
CREWICK (S)
BUNGAREE (S)
SEASIDE (S)
BUNINYONG (S)
BACCHUS MARSH (S)
GIBSONHURST (S)
KYNETHTON(S)
ROMSEY (S)
KYNETHTON (S)
BACHUSS MARSH (S)
HEALESVILLE (S) (P)
UPPER YARRA (S)
BULN BULN (S)
NARRACAN(S)
MAFFRA(S)
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BAIRNSDALE (C)
TAMBO(S)
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MURWELLIS (S)
TRALALGAN (C)
WOORAY (S)
SOUTH GIPPSLAND (S)
ALBERTON(S)

SOUTH WESTERN

BELLARIVE (C)
DUNEDIN (C)
DUNEDIN (S)
COLAC (C)
PHILLIP ISLAND(S)
WONTHAGGI(B)
BASS (S)
CRANBROOK (S)
MARBIGU (S)
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ROSEDALE(S)
SALE(C)
MAFFRA(S)
BAIRNSDALE (S)
BAIRNSDALE (C)
TAMBO(S)
YALLOUR WORKS AREA
TRALALGAN (C)

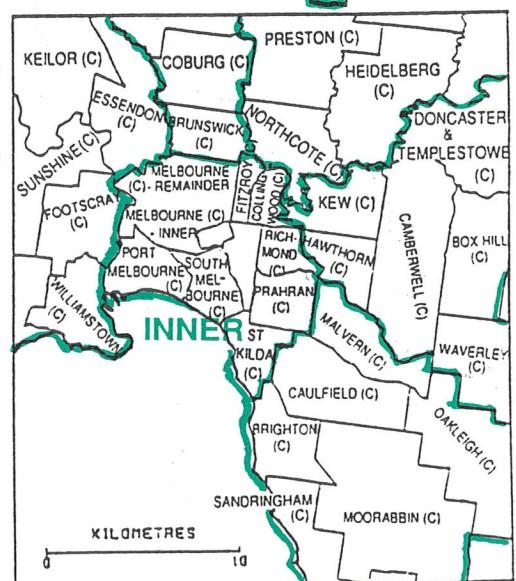


MELBOURNE STATISTICAL DIVISION

Statistical Local Areas
LABOUR FORCE REGIONS

As at September 1992

City (C) Shire (S)



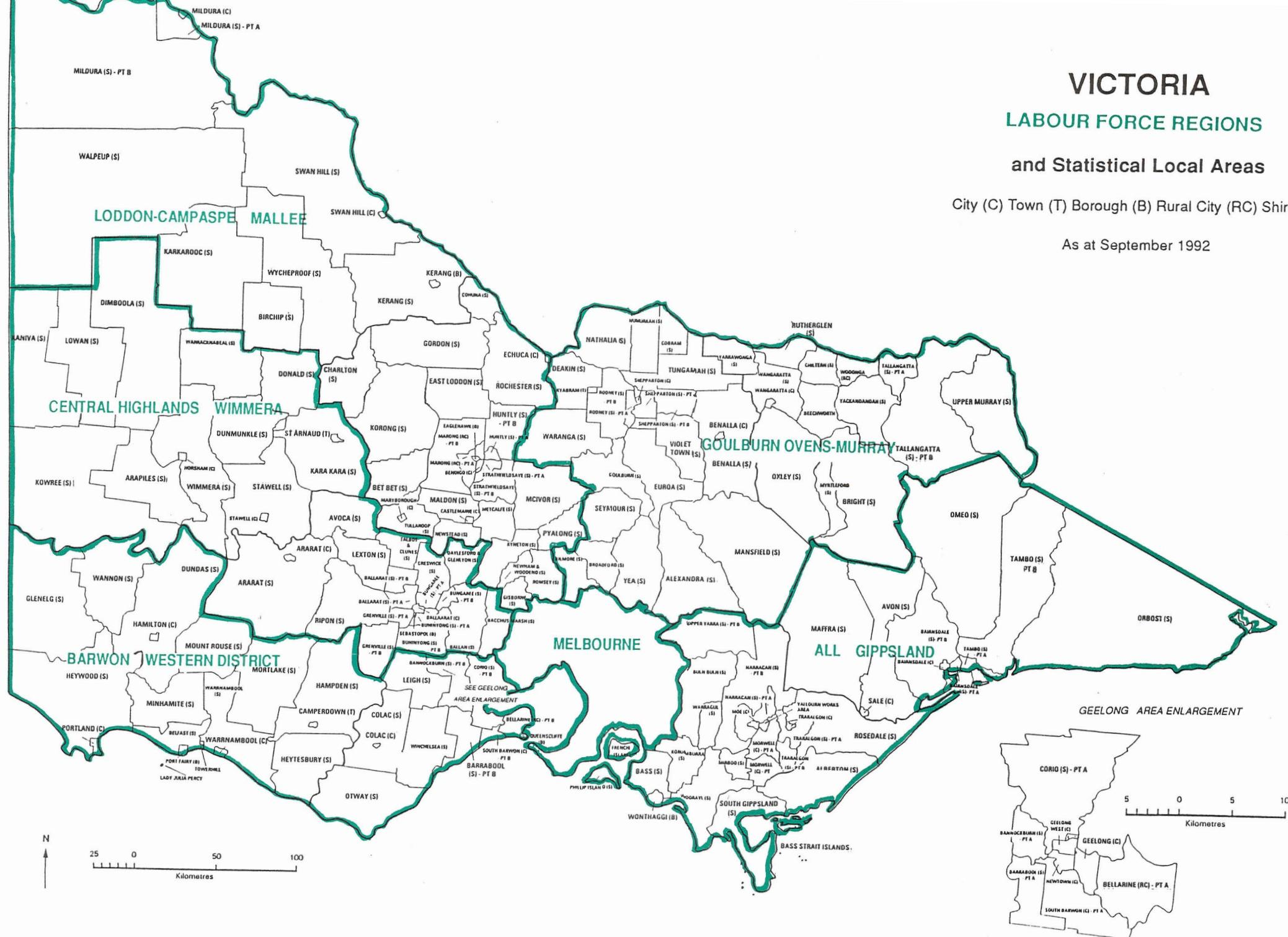
VICTORIA

LABOUR FORCE REGIONS

and Statistical Local Areas

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As at September 1992





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